

# NeoSOFT®

Capabilities

## Driving Digital Outcomes For Real Estate





# About Us

## Overview



**4000+**  
Employees



**10**  
Global Offices



**9**  
Development  
Centers



**1,00,000+** Sq.ft.  
Office Space

## Clientele



**1500+**  
Clients



**50+**  
Countries



**85%**  
Clients Retention



**22+**  
Industry Verticals

## Achievements



**2000+**  
Products Engineered



**1500+**  
Applications  
Developed



**12+**  
Awards



**20+**  
Million Development  
Hours

## Partners



**Microsoft**

 Google Cloud

 Magento



**25+**  
YEARS OF  
EXCELLENCE



**CMMI DEV / 5**



# Certified To Deliver Quality



ISO

9001:2015  
Quality Management

---

ISO

27001:2013  
Information Security

---

ISO

20000-1:2011  
IT Management

---

ISO

22301:2012  
Business Continuity  
Management

---



# What We Do

## Team Augmentation

---

A team of 4000+ Battle Tested engineers across 100+ Different Stacks.

We are your Digital Factory, dedicated teams to supercharge your development throughput.

0 Operational Overheads.

Agile & On Demand.

## Fixed Scope

---

We offer meticulously crafted project specifications and timelines for cutting-edge development, seamless integrations and feature-rich solutions.

The NeoSOFT approach ensures your projects are delivered with precision and excellence.

## Managed Services

---

Our IMS services helps enterprises to run Business as usual.

With strong SLA driven services, 24x7 Support, Governance and Technology expertise, we help to optimize processes and costs.



# Our Expertise

We help businesses wherever they are in their digital journey. From consulting for a **digital transformation** to carving out a **technology roadmap**. Our expertise helps you to **drive ROI** from your digital initiatives.

## Digital Transformation

UX/UI Consulting

Web & Mobility Solutions

Enterprise API Management

RPA

Legacy Modernization

## Digital Product Engineering

Custom Software Engineering

QA Services

Maintenance

Managed Services

## Infrastructure & IT Operations

Cloud Consulting

DevSecOps

Cloud Migration

Cloud Management

## Data Management & Analytics

Data Engineering

Governance

B.I. & Analytics

## Artificial Intelligence

M.L. Models

Model Generation

M.L. Ops

Data Science

## Internet of Things

IoT Consulting

Software Defined Features

IoT Applications

## Innovation Lab

MVP & POCs

Rapid Prototyping

Emerging Tech

## Team Augmentation

Solution Architects

B.A.

Developers

Data Scientists



# Selected Clientele

EMAAR

**mahindra**  
LIFESPACES

*gony* | PROPERTIES

 PHOENIX  
MARKET CITY

  
The Wadhwa Group  
Landmarks planned with passion

**ANAROCK**  
VALUES OVER VALUE

CENTURY 21

**GR**  
GULF REALTOR  
REAL ESTATE

**AWR**  
PROPERTIES

**Rustomjee**

 CUSHMAN &  
WAKEFIELD

  
AURUM  
Properties

 Knight  
Frank

 **LODHA**  
BUILDING A BETTER LIFE

  
COLDWELL BANKER

**DLF**

  
R. RASTOGI  
CORP

the place to be  
الامتنان  
THE AVENUES

 KALPA-TARU

**magicbricks**.com

**ADRES**

 **Wealth Assist**  
Real Estate Investment Advisory

**RE/MAX**

**broll**

  
WESTERN  
INTERNATIONAL  
GROUP

 **TATA** REALTY AND INFRASTRUCTURE LIMITED

 **Kelly**  
Real Estate

the  
baya  
company

 **Matterport**

  
EROS GROUP

**wqsalt.**  
Powered by AI

**grit**  
Real Estate Group

 **Zillow**

 **Gera**  
Let's Oudo

**CapitaLand**

 **aston pearl**  
real estate

 **ISR** REAL  
ESTATE  
Property Sales & Management

**bode**

 **RealtyTrac**

 **GRE**

**CREDAI**

**STATIQ**

  
CITY  
DEVELOPMENTS  
LIMITED

 **SAMBHRANT CITY**  
YOUR DREAM... OUR MISSION.

 **Real Estate  
Express**

 **Inorbit**  
Once Live on Inorbit Experience

  
drehomes  
REAL ESTATE

 **PORCHLIGHT**  
REAL ESTATE GROUP



# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

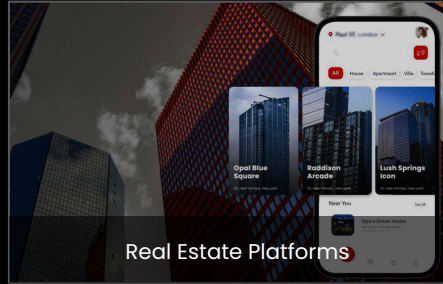
Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing



Real Estate Platforms



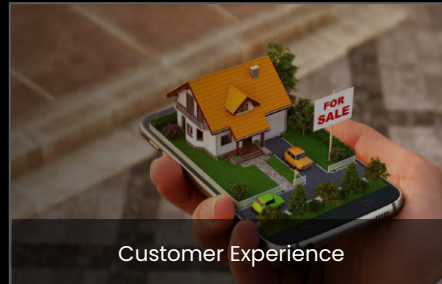
Facilities Management



Malls



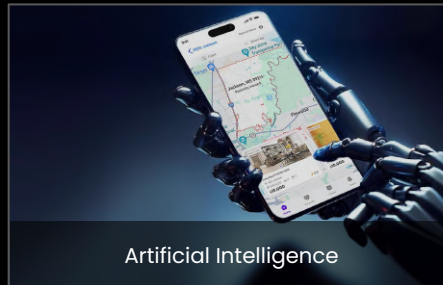
AR/VR



Customer Experience



CRM/ERP



Artificial Intelligence



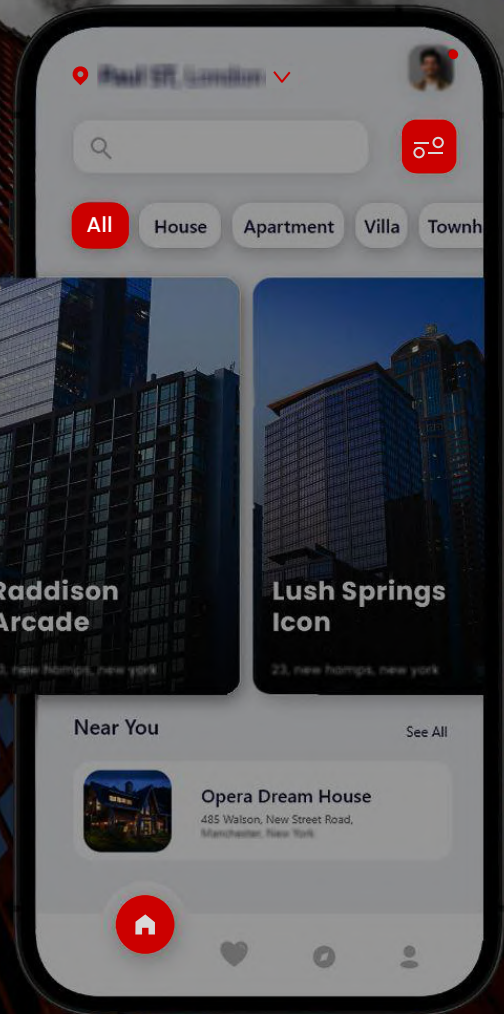
Analytics



Digital Marketing



# Real Estate Platforms





## A Trusted Partner in Property Solutions Across Australia

United realtors and buyers for seamless communication and streamlined property transactions.

Customised Dashboards

Database Management

UX/UI

Agent Info/Search

**Buyer-Centric  
Features**

**Realtor-Focused  
Tools**

**Customized  
Dashboards**



# Solutioning

## Challenges

- Ensuring smooth integration of the e-signature system and other third-party tools.
- Identifying essential features for both buyers and realtors while ensuring simplicity and usability.
- Implementing customized dashboards for diverse users without overwhelming them with irrelevant information.

## Technical Spotlight

- Utilized robust APIs and SDKs to seamlessly integrate third-party tools such as e-signature systems.
- Utilized analytics tools like Google Analytics for gathering insights on user interactions.
- Utilized modular front-end frameworks like React.js for customizable dashboards.

## Solution Highlights

- Utilize robust APIs and SDKs for seamless integration of third-party tools like e-signature systems
- Thorough user research prioritized critical features in app development, iterating based on feedback.
- Implemented modular design and customizable dashboards for user flexibility without sacrificing usability.







Property Management

Selling Partners

Project Marketing

About Us

Blog

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1300 739 804

We are an end-to-end project sales and marketing business, specialising in new homes, with access to the widest range of new projects across Australia

#### **I'm a Referral Partner**

Access off-market properties to help you grow your clients wealth.

#### **I'm a Builder & Developer**

A seamless sales and marketing process to increase your

#### **I'm a Property Investor**

Minimise risk on your investment with the right

#### **I'm a Tenant**

Find a perfect home to live, in a location that is just right.



# Case Studies

## Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## A Real Estate Leader Based in Israel

Engineered an intuitive web portal that features real-time property listings.

Product Engineering

UI/UX

Database Management

Cloud Enablement

**8X**

**Improved Business  
Efficiency**

**40%**

**Boosted CX**

**25%**

**Increase in  
Sales**



# Solutioning

## Challenges

- Lack of infrastructure for listing properties, maintaining their history, and association with brokers and agents.
- Absence of proper communication channels, listing of real-time property status and delayed promotional offers led to weakened sales.
- Distorted channels for maintaining the overall business operations and derive meaningful insights.

## Technical Spotlight

- Leveraged Google APIs for map integration.
- AWS used for the storage of files and also for sending emails.
- Decreased load-time and boosted responsiveness using JavaScript.

## Solution Highlights

- Seamless and quick access to all available property listing.
- Easy access to updating and maintaining the history and current status of properties.
- Reports and dashboards to derive meaningful insights.

Tech Stack







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FINALLY, A PLACE TO REST YOUR  
HEAD IN ISRAEL

JERUSALEM



## A Leading Real Estate Brokerage Firm Headquartered In Dubai

Streamlined property search, agent selection, showings, and document preparation.

Customised Dashboards

Streamlined Database

Efficient Processes

**Unified Platform**

**Tailored dashboards  
for diverse users**

**Document  
Preparation**



# Solutioning

## Challenges

- Ensuring seamless integration of different functionalities and compatibility across various devices and platforms.
- Safeguarding sensitive information shared between realtors and buyers, including personal data and transaction details.
- Overcoming potential communication barriers and ensuring secure and reliable agent-buyer connections.

## Technical Spotlight

- Utilized RESTful APIs along with technologies like GraphQL for efficient and flexible integration.
- Implemented AES encryption for data at rest and SSL/TLS protocols for data in transit.
- Utilize end-to-end encryption and OAuth authentication protocols for secure agent-buyer connections.

## Solution Highlights

- Utilized robust API integration techniques and ensure compatibility across multiple devices and operating systems.
- Implemented stringent data encryption protocols and adhered to industry-standard security practices.
- Implemented secure communication and authentication for reliable agent-buyer connections.

Tech Stack





[Home](#) [Buy | Rent](#) [Communities](#) [About Us](#) [Sell](#) [Contact](#)

Discover Your Next Home

All Statuses ▾

All Property Types ▾

All Cities ▾

Bed ▾

SEARCH

15+

Years of Experience

9bn

AED Worth Property Sales

100,000+

Happy Clients Internationally



SALE



RENT



RENT



# Case Studies

## Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## A Prominent Indian real estate developer focusing on luxury projects

Real-time data mining for publishing latest property updates on the portal.

Product Engineering

UI/UX

Data Mining

Cloud Computing

**6X**

**Boosted User  
Engagement**

**30%**

**Greater Customer  
Acquisition**

**27%**

**Increase in  
Business Revenue**



# Solutioning

## Challenges

- Provide customers with accurate and updated information about properties for rent.
- Verify property data received from local real estate agents.

## Technical Spotlight

- Created a Python script for reading emails and copying attached files.
- Leveraged AWS Lambda to process the data and notify engineers.
- Implemented bulk insertion using MySQL server.

## Solution Highlights

- Accurate and real-time information is displayed on the website.
- Thorough vetting of data submitted by local real estate agents.
- Built a great user experience with minimal navigation, easy data access, and intuitive UI/UX.



MENU

Search Login

About Location Plans Amenities Gallery

About Location Plans & Prices Amenities Gallery

LIVE AROUND MUMBAI'S  
LARGEST PRIVATE OPEN  
SPACE

Price :  
₹ 1.99 Cr.+  
Possession Status:  
Ready to move in  
Typology :  
1, 2 & 3 BHK  
Location :  
New Cuffe Parade, Mumbai



ABOUT

At [REDACTED] our passion is to create landmarks that meet global standards, epitomise the values of our family, and are built on a legacy of trust spanning four decades. We are guided by our vision of 'Building a Better Life'. [REDACTED] enables and transforms you to be a better

Call Us

Contact Us



request Typology :  
3, 4 & 5 BHK Possession :  
May 2027 Location :  
Tardeo, Mumbai

Artist's impression of the grand living room.

REQUEST A CALL BACK

Name

Email (Recommend using Gmail id)

India

Mumbai

+91 Mobile No. Without Country Code

☐ Receive updates on Whatsapp

☐ Enquire ☐ Book a site visit

Submit

Call : 022-68863467



## The New Frontier of Real Estate Transactions with Digital Currency

Streamlined buying and selling Real Estate with advanced filters and direct chats.

Cryptocurrency

User Experience

Property Listing Functionality

**Increased  
Accessibility**

**Enhanced User  
Engagement**

**Streamlined  
Property Listing**



# Solutioning

## Challenges

- Ensuring secure and reliable cryptocurrency transactions.
- Maintain simplicity while offering advanced features for diverse user proficiency.
- Managing a large volume of property listings and ensuring accurate and up-to-date information.

## Technical Spotlight

- Utilized blockchain technology like React.js to ensure secure, transparent, and immutable cryptocurrency transactions.
- Utilized UX design principles and testing tools like UsabilityHub to ensure platform accessibility for all users.
- Implemented backend scripts using JavaScript (Node.js) to automate listing verification processes.

## Solution Highlights

- Integrated secure encryption and trusted payment gateways for cryptocurrency transactions.
- Refined platform design iteratively through user testing for seamless user experience.
- Developed automated listing verification processes and provide tools for users to easily update their property information, maintaining a reliable database of listings.

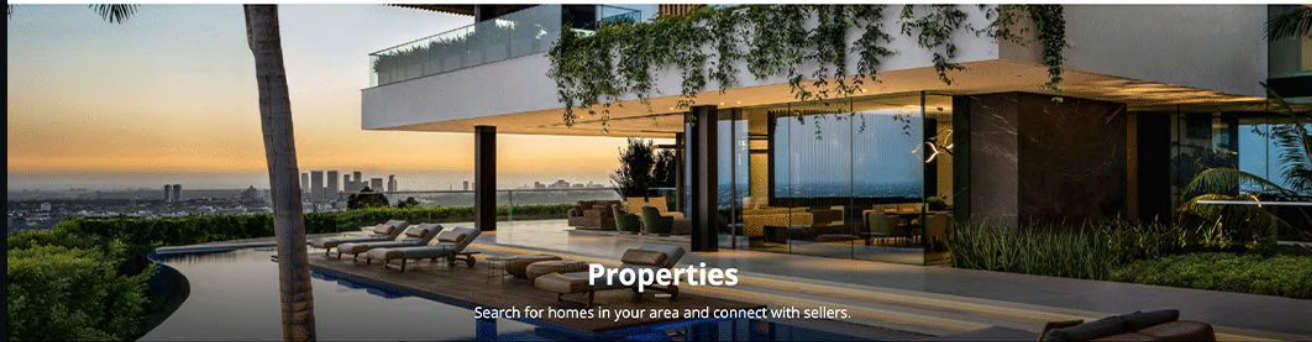
## Tech Stack





[Properties](#)[List a Property](#)[Realtors](#)[Blog](#)[Sign In](#)[Sign Up](#)

 BTCUSD  
68,404.28

[Price](#)[Bed & Baths](#)[Square Ft](#)[Lot Size](#)[Type](#)[Features](#)[Time Listed](#)

USD

Newest





# Facilities Management





# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## A State-Of-The-Art Serviced Workspace Solutions

Improved workplace communities with cutting-edge design and technology.

Flexibility

Customization

Customer Experience

Cost Efficiency

**Improved  
Flexibility**

**Customization**

**Improved Security**



# Solutioning

## Challenges

- Safeguarding sensitive visitor information and ensuring compliance with data protection regulations.
- Ensuring compatibility with various IoT devices and systems in a multi-vendor environment.
- Safeguarding user data and ensuring compliance with data privacy regulations.

## Technical Spotlight

- The Visitor Management System boosted guest processing and tracking accuracy through digital registration and identification, ensuring security.
- Leveraged IoT technology to efficiently manage bookings, generate utilization analytics and customize according to customer needs.
- AWS KMS provided a highly secure and scalable solution for managing encryption keys.

## Solution Highlights

- Enforcing encryption protocols and adhering to privacy regulations ensured visitor data protection and compliance.
- Adhered to industry standards and protocols to ensure interoperability between different IoT devices and systems.
- Implemented robust data security protocols, encryption mechanisms, and regular audits to protect user data and ensure compliance with privacy regulations.

Tech Stack



okta



CROWDSTRIKE



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# India's Largest Managed Workspace Platform

Managed Offices Designed to Meet Your Business Needs

[Book Now](#)

[Schedule a Visit](#)

[Call](#)



# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## An Award-Winning Community Management Software

Enhanced convenience for residents and management committee by simplifying facilities management.

Enhanced Convenience

Improved Communication

Enhanced Security

**Improved Resident  
Experience**

**Enhanced Community  
Engagement**

**Efficient Maintenance  
Operations**



# Solutioning

## Challenges

- Encouraging residents and management to fully embrace app features and digital communication platforms.
- Ensuring resident data security and privacy to build trust and comply with regulations.
- Managing the app's technical infrastructure for uninterrupted service delivery.

## Technical Spotlight

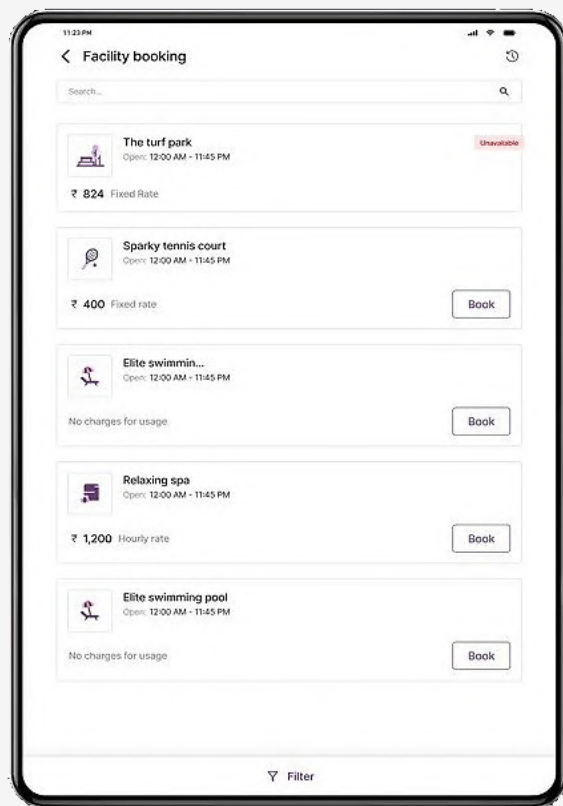
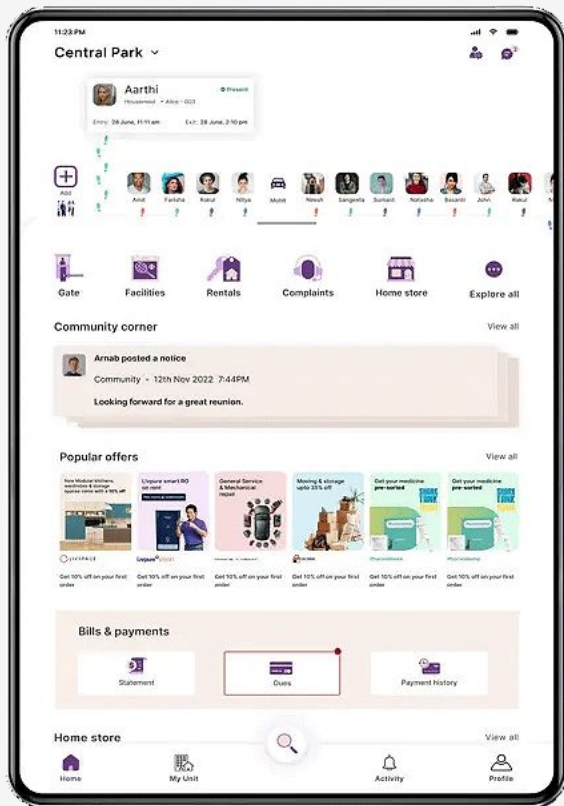
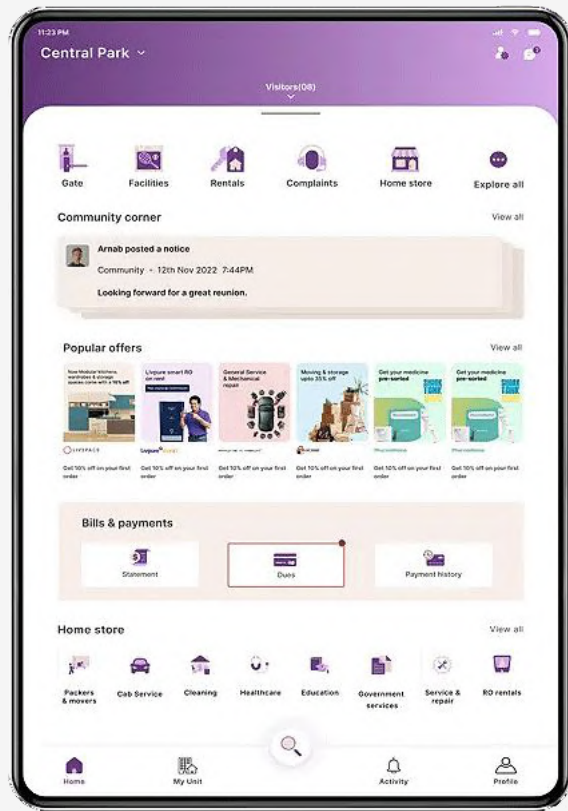
- Leveraged Flutter for cross-platform app development to ensure compatibility across iOS and Android devices.
- Utilized Azure for scalable and reliable app hosting, data storage, and backup.
- Integrated Google Analytics for user behavior insights and app performance enhancement.

## Solution Highlights

- Provided user training and ongoing support for residents to familiarize them with the app's features.
- Implemented strong data encryption and protection protocols to safeguard resident privacy.
- Established tech support channels and partnerships for seamless app performance.









# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## A Pioneer In Personalized and Comprehensive Approach to Real Estate

Transformed Property Management with a Comprehensive Platform.

Operational Efficiency

Customer Experience

Data-Driven Decision Making

**Streamlined Property  
Transactions**

**Improved Customer  
Satisfaction**

**Informed Decision  
Making**



# Solutioning

## Challenges

- Managing extensive property data and ensuring its accuracy across modules is crucial for reliable transaction processing.
- Integrating modules for seamless communication poses compatibility and synchronization challenges.
- Securing property and customer data and ensuring regulatory compliance demand robust security measures.

## Technical Spotlight

- Using MySQL 5.0 and Laravel, the platform employed advanced data management for integrity and consistency across modules.
- Utilized PHP, JavaScript, AJAX for efficient scripting, interactivity, and data exchange.
- Implemented UNIX/Linux security features ensures comprehensive security measures.

## Solution Highlights

- Advanced data management tools, including validation checks and automated syncing, ensured integrity across modules.
- Robust integration via APIs and middleware enabled seamless communication and real-time data exchange between modules.
- Implemented encryption, access controls, and regular audits enhances data protection and ensures regulatory compliance.

### Tech Stack



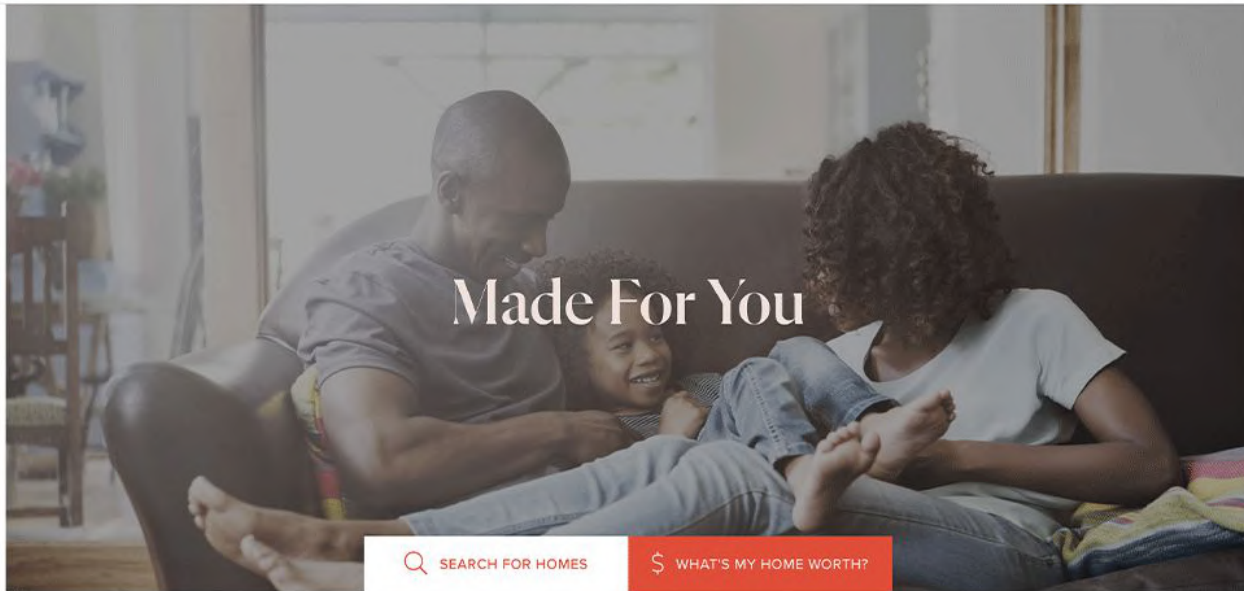




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Neighborhood ▾

Search

Open Houses ▾

...

Advanced Search >



# Case Studies

Real Estate Platforms

Facilities Management

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## One of India's Largest Commercial Real Estate Developers

Redefined real estate inventory management with AI-driven solutions.

Improved Transparency

Online Inventory Efficiency

Mapping Efficiency

AI

**Sales Surge**

**Inventory Mastery**

**User-Friendly  
Revolution**



# Solutioning

## Challenges

- Creating a system capable of mapping all units of a builder's inventory.
- Designing a universal solution suitable for different types of users.
- Ensuring a smooth and intuitive process for inventory management.

## Technical Spotlight

- Utilized Conversational UI with chatbot technology like Dialogflow for a user-friendly experience.
- Developed RESTful API integration frameworks for seamless incorporation.
- Implemented a specialized dynamic pricing engine using tools like Pricefx.

## Solution Highlights

- Implemented a step-by-step conversational process for inventory creation.
- Implemented batch mapping of information to streamline the process.
- Separated management of dynamic pricing for flexibility.



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Enjoy your first home sale

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Revenue

\$960,031



Maintains Cost

\$340,090



Building Condition

\*\*\*

Pending for changes 23



On repairmen progress 23



Awaiting for repirements 35



On request 7



Top Properties

Filter

Select Location



Price Range



For Sale



Home Type



Riche Luxury Mansion \$499,000

303 Atlas Dr #Hercules, CA 94547

2 bed • 1.5 baths • 1,22 sq ft



Riche Luxury Mansion \$499,000

303 Atlas Dr #Hercules, CA 94547

2 bed • 1.5 baths • 1,22 sq ft



Riche Luxury Mansion \$499,000

303 Atlas Dr #Hercules, CA 94547

2 bed • 1.5 baths • 1,22 sq ft



Quick stats

\*\*\*



Income Expense

Latest Messages

Mark all as Read



Brooklyn Simmons

Amet minim mollit noerunt uamco est sit aliqu..

6m ago

5



Brooklyn Simmons

Amet minim mollit non deserunt uest sit aliqu..

6m ago

2



Brooklyn Simmons

Amet minim mollit non deserunt ullamco est sit aliqu..

6m ago



# Case Studies

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Facilities Management

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## A Revolutionary Tech Company Creating Digital Models Of Physical Spaces

Revolutionized construction with cloud and ai-based virtual tour solutions.

Mobile 3D Scanning

AR/VR

Data Integration

User Experience

**Improved Property  
Marketing**

**Customized 3D  
Models**

**High-Quality Data  
Acquisition**



# Solutioning

## Challenges

- Handling and integrating large volumes of data from diverse sources to create comprehensive 3D models.
- Providing customizable features and a user-friendly interface within the mobile application.
- Ensuring compatibility and interoperability of the virtual tour solutions across different devices.

## Technical Spotlight

- Used Azure cloud infrastructure and AI algorithms like TensorFlow to create 3D models from diverse data sources.
- Utilized technologies such as React Native for cross-platform development to ensure a seamless user experience.
- Utilized technologies like WebGL to ensure cross-platform compatibility of 3D models.

## Solution Highlights

- Streamlined data processing pipelines using cloud infrastructure and AI algorithms to create 3D models from diverse data sources.
- Incorporated user feedback into the design and development process to enhance customization features and improve the overall user experience.
- Conducted thorough interoperability tests to ensure seamless integration across real estate platforms.

## Tech Stack





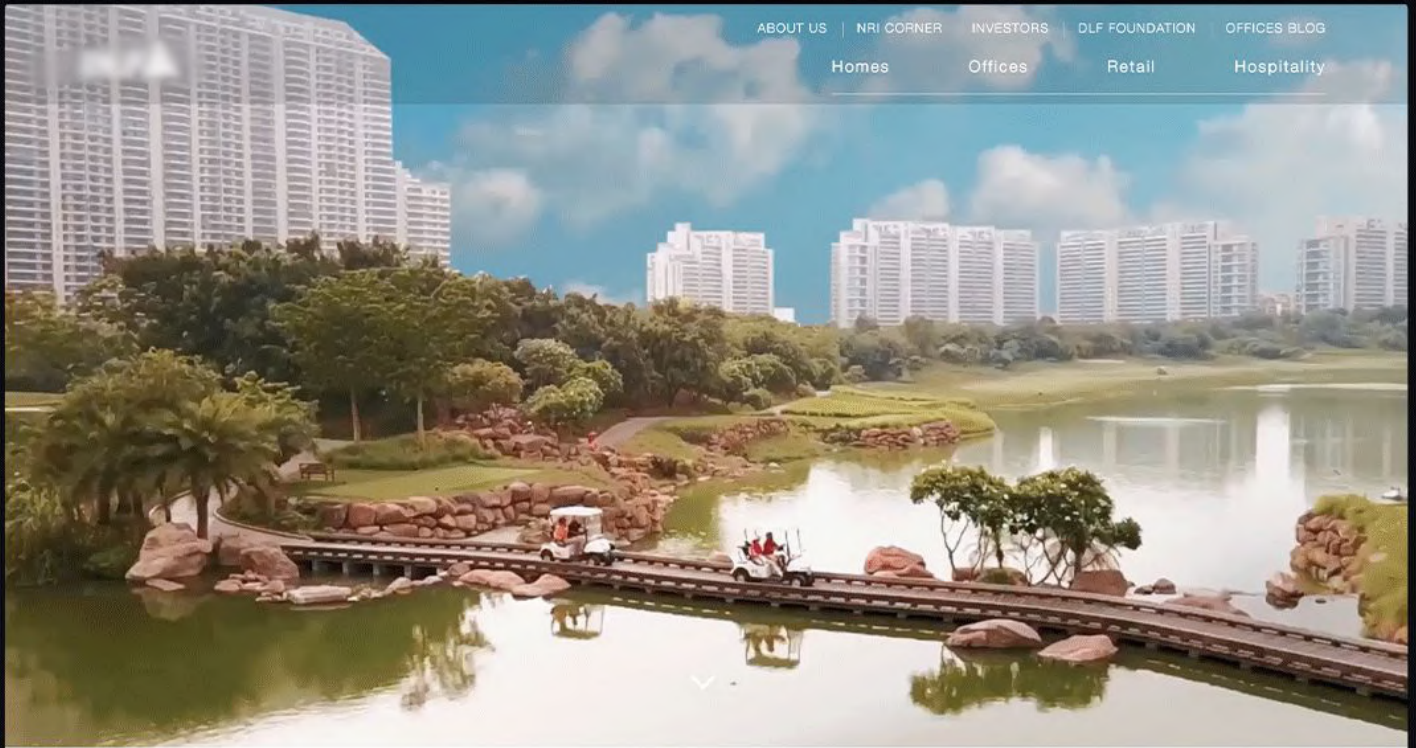
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# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

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Digital Marketing

## A Workspace Revolutionary offering Flexible Solutions for Individuals and Businesses

Introduced digital transformation in coworking spaces.

Data-Driven Insights

Scalability

Customer Experience

Market Trends

**Enhanced Operational  
Efficiency**

**Improved Customer  
Experience**

**Data-Driven Decision  
Making**



# Solutioning

## Challenges

- Integrating digital tools and platforms into existing systems was challenging.
- Ensuring the privacy and security of member data in digital systems.
- The upfront investment required for digitization initiatives was prohibitive for some coworking spaces.

## Technical Spotlight

- Utilized user-friendly workspace management software such as Microsoft Office 365.
- Utilized Okta or Duo Security for multi-factor authentication, alongside CrowdStrike or Palo Alto Networks for threat detection.
- Opt for Google Workspace for cost-effective scalability in coworking spaces.

## Solution Highlights

- Offered extensive training programs to boost digital literacy among staff and members, ensuring seamless adoption of digital solutions.
- Implemented robust data protection measures, including encryption, access controls, and regular security audits, to safeguard member data.
- Explored cost-effective digitalization solutions and prioritize investments based on the potential return on investment (ROI) and long-term benefits.





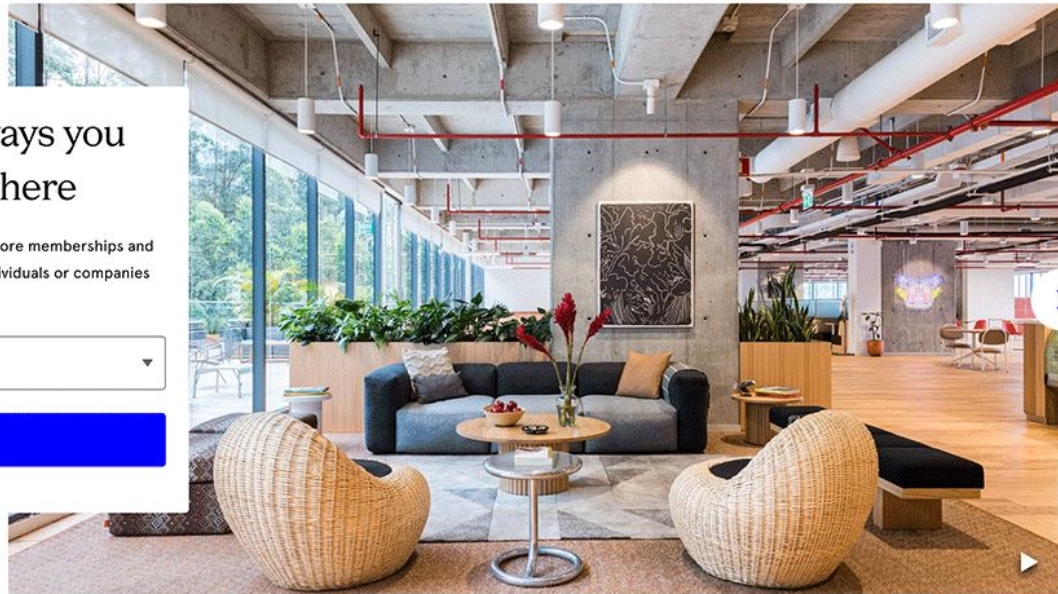
## For all the ways you work, we're here

Find a location near you. Explore memberships and move-in ready offices for individuals or companies of all sizes.

Find workspace in

Mumbai

Start





# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

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Artificial Intelligence

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## A Software Solution for Residential Properties

Streamlined Society Management with a host of secure features.

User Experience

Security and Data Privacy

Operational Efficiency

**Efficient Society  
Management**

**Enhanced Security  
Measures**

**Improved Resident  
Satisfaction**



# Solutioning

## Challenges

- Avoiding compatibility issues while integrating diverse systems for societal task automation.
- Ensuring adherence to stringent data privacy regulations while implementing security measures.
- Overcoming resistance to change among administrators and residents demands comprehensive training and support efforts.

## Technical Spotlight

- Seamlessly integrate diverse systems with PHP for server-side scripting and AJAX for asynchronous data exchange, minimizing compatibility issues.
- **\*\*Data Privacy Compliance\*\***: Ensure GDPR/HIPAA compliance with robust privacy measures using PL/SQL and MySQL 4.0.
- HTML 5 and CSS design intuitive interfaces, eased user adoption and minimizing resistance to change.

## Solution Highlights

- A methodical approach involving thorough testing and phased implementation mitigated integration challenges.
- Implementing strong encryption and regulatory compliance ensured data privacy and system reliability.
- Involving end-users in design, offering user-friendly interfaces, and providing comprehensive training fostered adoption and satisfaction.

### Tech Stack







[Home](#) [About Us](#) [Demo](#) [Our Apps](#) [Contact Us](#)

# Smart Society

## My App , My Pride

To digitalize the day-to-day activities of Societies/Apartments and provide a comfortable environment for members to belong and communicate with others. Our application is created to assist people in living this life with the ease of a single click on their mobile phones.

[Download Brochure](#)





# Case Studies

Real Estate Platforms

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## Global Real Estate Consultancy Leading Commercial and Residential Services

Revolutionized building management with advanced analytics.

Reducing Operational Costs

Managing Multiple Vendors

Transparency

**Improved Operational  
Efficiency**

**Enhanced Tenant  
Comfort**

**Increased  
Sustainability  
Performance**



# Solutioning

## Challenges

- Managing and integrating diverse data posed challenges with quality, consistency, and compatibility.
- Coordinating vendors and contractors demanded efficient communication for smooth operations.
- Implementing new tech, like building analytics platforms, needed overcoming resistance and providing staff training and support.

## Technical Spotlight

- Used the PEAK platform to access advanced analytics to optimize operations and inform decisions.
- Used Slack or Microsoft Teams for Vendor Management streamlined communication and collaboration.
- Kotter ensured successful implementation through structured training programs and ongoing staff support.

## Solution Highlights

- Implemented CIM's PEAK platform, using advanced analytics and visualization to optimize building performance.
- A vendor management system streamlined communication, tracked performance, and ensured service standard compliance.
- Trained teams to maximize PEAK platform benefits for data-driven decisions.



# Your partners in property

Let us know how we can help

☒ Residential ☐ Commercial

 Search for property by city, postcode, country, etc.

Buy

Rent





Malls



# Case Studies

Real Estate Platforms

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Artificial Intelligence

Analytics

Digital Marketing

## The Largest Mall in Kuwait

Developed a wayfinding application providing quick and easy navigational information to customers.

Product Engineering

UI/UX

Data Analytics

CX

**60%**

**Elevation in CX**

**5X**

**Enhanced Visibility**

**40%**

**Increase in Sales**



# Solutioning

## Challenges

- The lack of navigational tools made it difficult for customers to locate the store they needed.
- Absence of kiosks for product and services information.

## Technical Spotlight

- Leveraged SQLite for managing store location and information.
- A visually appealing user interface for easy usability and control.
- Used Angular for an accurate representation of destination to destination navigation.

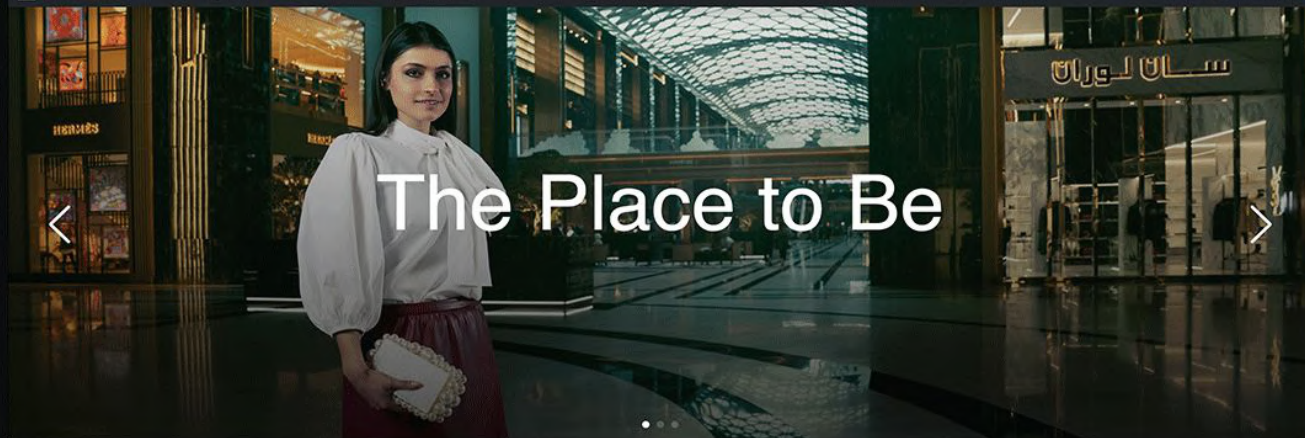
## Solution Highlights

- Highly responsive and easy-to-use tool.
- Step by step navigational guide from current location to selected location.
- Virtual tour for guided navigation.

## Tech Stack







## What's New

The Avenues Insider



# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## An International Real Estate company headquartered in Singapore

Digital Catalog showcasing their commercial, residential or business properties (Malls/Offices).

Product Engineering

UI/UX

Database Management

Modernization

**5X**  
Improved CX

**13%**  
Growth in  
Conversion rates

**Improved**  
Click-Through-Rate



# Solutioning

## Challenges

- Absence of an integrated platform containing diverse property types including commercial, residential or business properties.
- Real-time information about the properties' availability and pricing.
- Enhancing user retention and increasing page views through user-driven designs and streamlined navigation.

## Technical Spotlight

- Used WordPress for creating the website layout and content management.
- Integrated MySQL for effective and accurate data management.
- Adopted ReactJS to develop dynamic user interfaces that prioritize user experience

## Solution Highlights

- Dynamic design and intuitive interface facilitated easy usability for users.
- Real-time information and dedicated modules for separate types of properties further increased user engagement.
- Implemented a responsive design approach focused on user preferences and behaviors, coupled with intuitive navigation features.

## Tech Stack





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Singapore[EN](#)

# One of Asia's Largest Diversified Real Estate Groups

With an ecosystem of investment management, development, and operating capabilities, we deliver sustainable long-term value to our stakeholders ↗

CapitaSpring, Singapore



# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## One of the Biggest Retail Mall-chains in India

Developed a mall management system that enables retailers to track sales, store data and share profit.

Web App Development

UI/UX

Database Management

POS

**10X**

**Increased Efficiency**

**8X**

**Greater Transparency**

**70%**

**Boosted Sales**



# Solutioning

## Challenges

- The absence of a dedicated infrastructure for consolidating sales led to inefficient sales and profit management.
- No system in place to track sales.
- Lack of transparency among retailers within malls.

## Technical Spotlight

- Developed a point of sale application using core Java and Swings.
- Developed plugins using VB.NET for fetching the sales data from point of sale application.
- Portal for tracking sales using PHP object-oriented approach and by developing an MVC framework for the same.

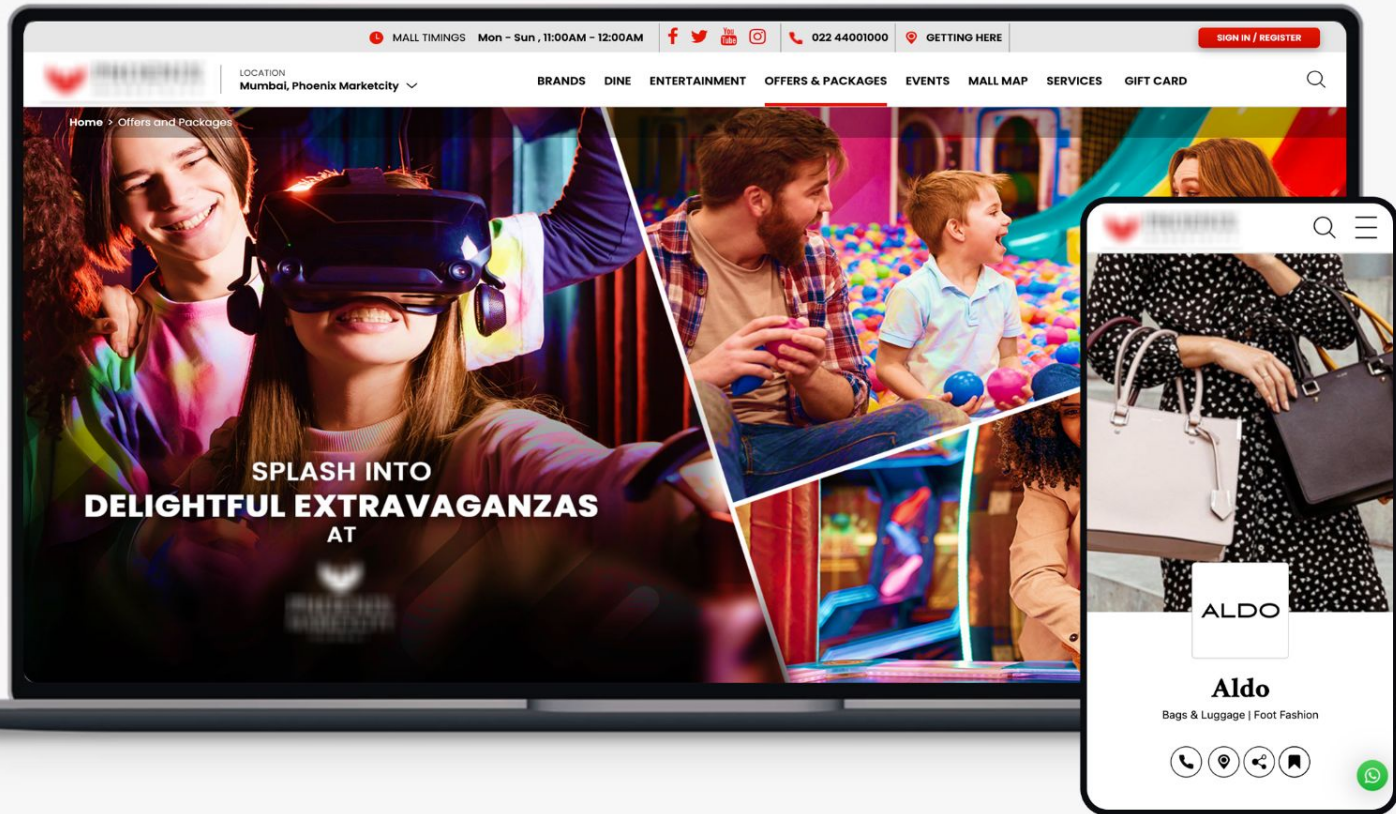
## Solution Highlights

- Implemented data exchange protocols and enhanced security authorization for different retailers.
- SQLite was used to develop a secure database to store retail data and sales information.

## Tech Stack









# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## The Pioneer of Mall Culture in India

Derive mall statistics such as – daily footfall count, vehicle count, and yearly turnaround of EBOs.

Web App Development

UI/UX

Database Management

Inventory Management

**5X**  
Operational  
Enhancement

**33%**  
Increase in Sales

**22%**  
Greater  
Productivity



# Solutioning

## Challenges

- Securely storing transaction data was a major concern.
- Monitoring the number of customers entering the premises and making a purchase.
- Lack of a shared portal for retailer to share and upload their data.

## Technical Spotlight

- Leveraged MS SQL to efficiently manage and store retailer data.
- Leveraged jQuery to make it easier to use JavaScript on the website.
- Advanced AI, Sensors, and Cameras to accurately monitor footfall.

## Solution Highlights

- Developed a robust web application that featured an admin module with EBO management modules
- Integration of a log master portal to accurately display car and bike parking details
- Sensors and Cameras for calculating footfall.

## Tech Stack





FUN  
STARTS  
HERE!





AR/VR





# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

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CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## A Pioneer in Augmented Reality Property Management Solutions

Implemented AR technology to revolutionize property management interactions.

AR Visualization

Digital Twin Integration

Data Analysis and Insights

**Enhanced Efficiency**

**Improved  
Decision-Making**

**Data-Driven  
Maintenance Strategies**



# Solutioning

## Challenges

- Seamless implementation of cutting-edge AR technology.
- Designing intuitive interfaces and tools ensuring usability and user satisfaction.
- Developing robust data analysis tools for tracking equipment performance and maintenance activities.

## Technical Spotlight

- AR Development Kits (ARDKs) enabled real-time overlays of digital information onto physical spaces.
- Utilized Figma for the creation of user-friendly interfaces.
- Data Analytics Platforms like Power BI, and Google Data Studio offered powerful visualization and analytics capabilities.

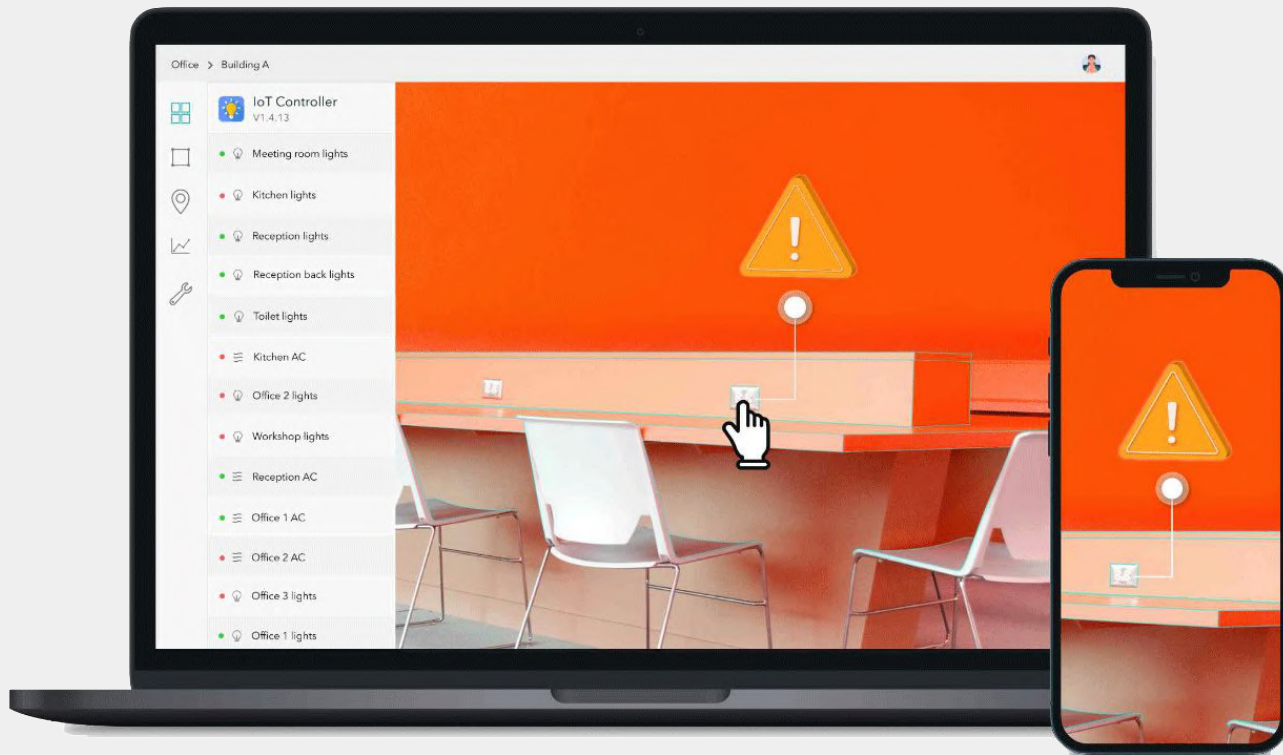
## Solution Highlights

- ARKit seamlessly integrated augmented reality into property management workflows, providing immersive experiences for users.
- Used UX Design Tools for intuitive interfaces, addressed diverse user needs through iterative processes.
- Utilized Data Analytics Platforms to track equipment performance, monitor maintenance, and derive insights.

## Tech Stack









# Case Studies

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## A Globally Recognized Luxury Brand For Fashion, Accessories, Fragrances, Home Décor

Built a revolutionary virtual store experience, transforming shopping.

Virtual Store Experience

Immersive Digital Experiences

Worldwide availability

User Engagement

**Increased Digital  
Engagement**

**Global Accessibility**

**Enhanced Brand  
Experience**



# Solutioning

## Challenges

- Ensuring seamless integration of AR technology into the platform.
- Developing a user-friendly interface for virtual store navigation and shopping.
- Managing a large volume of virtual store traffic and ensuring scalability of the platform.

## Technical Spotlight

- Utilized AR Development Kit (ARDKs) like ARCore for creating immersive AR experiences.
- Integrated user interface design tools like Figma for creating intuitive virtual store interfaces.
- Utilized cloud-based infrastructure services like Azure for scalable hosting and management of virtual store environments.

## Solution Highlights

- Thoroughly tested and optimized AR features to ensure a smooth user experience.
- Iterative design processes and user testing refined the virtual store interface for optimal usability.
- Utilized cloud auto-scaling features to dynamically adjust server resources based on traffic demands.

## Tech Stack





RAEYD LAUREN





# Case Studies

Real Estate Platforms

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## A Globally Acclaimed Luxury Makeup and Skincare Brand

Created a 3D beauty immersive virtual store experience with Magic Charlotte avatar.

Immersive Virtual Store Experience

Personalization

Omnichannel Digital Strategy

UI/UX

**Enhanced Customer  
Experience**

**Omnichannel Integration**

**Brand Differentiation**



# Solutioning

## Challenges

- Integrating the avatar seamlessly into the virtual store environment to guide users through various sections.
- Ensuring seamless performance and compatibility across various devices and platforms to provide a consistent user experience.
- Designing and developing an immersive three-dimensional shopping environment that effectively replicates the in-store experience.

## Technical Spotlight

- Used depth-sensing cameras Intel RealSense for gesture recognition, allowing natural interaction with the Magic Charlotte avatar.
- Utilized cross-platform frameworks like Unity and optimization for smooth performance across devices.
- Utilized advanced 3D modeling for visually stunning virtual environments, mirroring the ambiance of physical stores.

## Solution Highlights

- Integrating the Magic Charlotte avatar into the virtual store for smooth navigation and interaction ensured a cohesive shopping experience.
- Thorough testing and optimization across devices, browsers, and operating systems ensured seamless user experience.
- Collaborated with experienced 3D artists and designers to create visually captivating virtual environments that closely resemble physical stores







# Case Studies

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## A Best-Selling Pale Lager Icon in the United States and Beyond

Engaged fans in immersive adventures from the golf course to the beach hut.

Virtual Experiences

Interactive Features

Product Showcase

AR/VR

**Immersive  
Exploration**

**Access Varied  
Locations**

**Integration with  
Real-world Events**



# Solutioning

## Challenges

- Creating seamless interactivity across multiple virtual locations.
- Customizing user experiences at scale to efficiently tailor content and interactions to individual preferences.
- Integrating virtual experiences with real-world events to ensure accurate information.

## Technical Spotlight

- Employed advanced 3D modeling and rendering techniques like Blender to create detailed and realistic virtual environments.
- Implemented artificial intelligence (AI) like TensorFlow for personalized recommendations and interactions.
- Utilize real-time data integration with WebSockets to synchronize virtual experiences with real-world events.

## Solution Highlights

- Implemented AR features for dynamic interaction with virtual elements in real-world locations, enhancing engagement across diverse settings.
- Utilized machine learning for personalized content, promotions, and sweepstakes based on user behavior analysis.
- Implemented APIs and data integration to align virtual experiences with events like the PGA tour, delivering timely and relevant content to users.







HOMEGATE

TAILGATE



# Case Studies

Real Estate Platforms

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AR/VR

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## Your One-Stop Destination for Real Estate Solutions

Integrating 3D home tool led to immersive virtual tours for confident real estate decisions.

AR/VR

UI/UX

Customer Experience

**Enhanced Customer  
Experience**

**Improved  
Decision-Making  
Process**

**Improved Sales  
Process**



# Solutioning

## Challenges

- Integrating the 3D Home tool seamlessly into the platform while ensuring compatibility with various devices and browsers.
- Creating immersive virtual tours with high-quality 3D images from Ricoh Theta cameras efficiently.
- Ensuring virtual tours accurately represent property conditions to address reliability concerns.

## Technical Spotlight

- Utilized Ricoh Theta cameras for capturing 360-degree images enabling seamless integration.
- Employed advanced image processing algorithms for enhancing the quality and realism of virtual tours.
- Implemented user feedback mechanisms and review systems using React.js and Node.js.

## Solution Highlights

- Utilized cutting-edge web development for seamless user experience on all devices.
- Enhanced 3D image rendering quality and speed through advanced processing algorithms and optimization techniques.
- Integrated feedback and reviews to enhance trust in virtual tour accuracy.

### Tech Stack





[Buy](#) [Rent](#) [Sell](#) [Home Loans](#) [Agent finder](#)

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Agents. Tours. Loans. Homes.

Enter an address, neighborhood, city, or ZIP code



### Get home recommendations

Sign in for a more personalized experience.

[Sign in](#)





# Case Studies

Real Estate Platforms

Facilities Management

Malls

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Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## An International Vr Company Specializing In VR-Staging

Incorporated virtual reality to transform real estate and retail advertising.

User Experience

AR/VR

Economic Efficiency

Visualization

**Enhanced Marketing  
Opportunities**

**Enhanced Product  
Placement**

**Improved User  
Experience**



# Solutioning

## Challenges

- Integrating diverse furniture and interior design catalogs into the VR platform.
- Optimizing hardware resources for smooth rendering of high-quality virtual environments with intricate details.
- Creating intuitive interfaces for users to experiment with furniture, decor, and renovation ideas.

## Technical Spotlight

- Utilized RESTful APIs to seamlessly connect the VR platform with external databases and catalogs of furniture and interior design items.
- Utilized ray tracing and physically-based rendering for lifelike virtual environments.
- Developed intuitive user interfaces with JavaScript and React, along with UI/UX design tools like Adobe XD.

## Solution Highlights

- Developed automated systems to regularly update and maintain furniture catalogs.
- Utilized LOD rendering and texture streaming for enhanced performance and reduced rendering latency.
- Conducted extensive user testing and feedback sessions to refine the UI design and enhance user engagement and satisfaction..

Tech Stack





[Virtual Staging](#)[Matterport Virtual Staging](#)[Press](#) ▾[About](#)[Contact](#)[VIEW PRICING & ORDER PAGE](#)

# Accelerating Property Sales for Industry Giants

Championed by the real estate's biggest names, roOomy effectively boosts property sales, becoming an essential tool for savvy realtors.

[SIGN UP AND ORDER NOW](#)



# Customer Experience





# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## One Of The Oldest And Most Esteemed Real Estate Brands Worldwide

Enhancing customer engagement and lead qualification through chatbots.

Customer Experience

Lead Qualification

Accessibility

**Increased Engagement**

**Improved Lead Quality**

**Enhanced Customer  
Satisfaction**



# Solutioning

## Challenges

- Ensuring that chatbots accurately understand and respond to natural language inputs from visitors.
- Integrating chatbots seamlessly with existing systems and processes.
- Balancing automation with personalized interactions while still efficiently handling a large volume of inquiries.

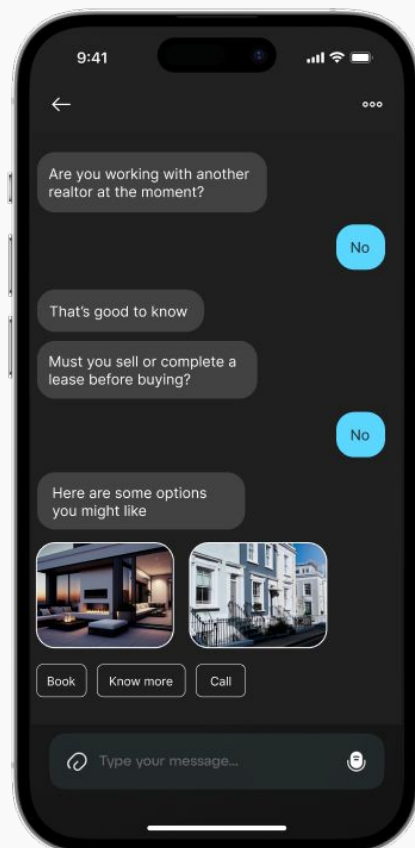
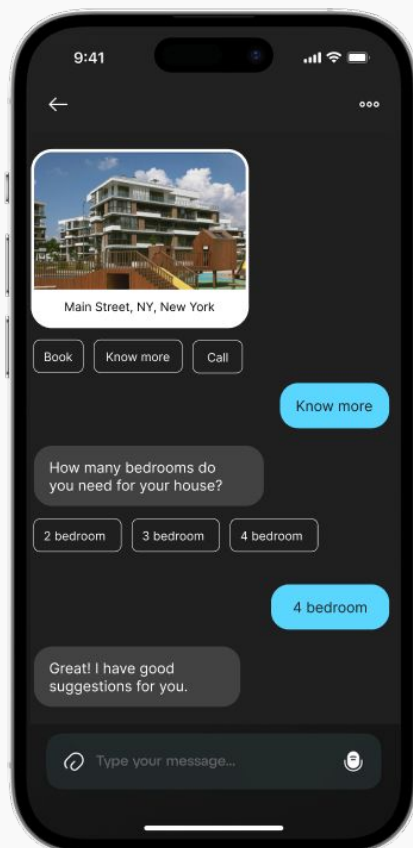
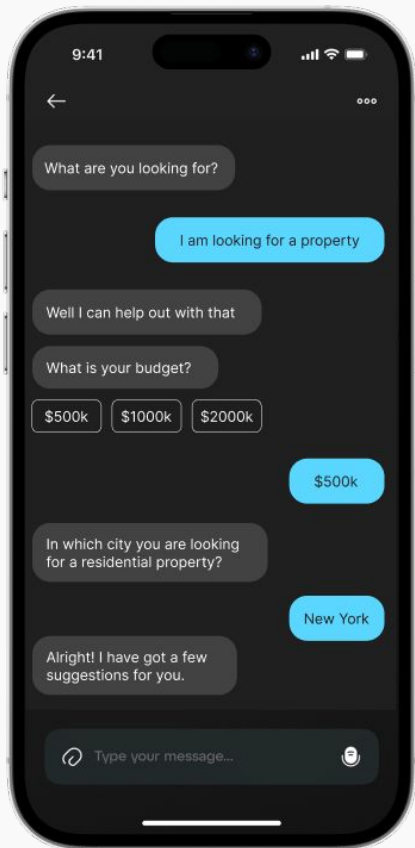
## Technical Spotlight

- Dialogflow offered advanced NLP capabilities, allowing chatbots to effectively understand and respond to user queries in natural language.
- Zapier facilitated seamless integration between chatbots and various CRM systems, property databases, and other applications through its extensive library of APIs.
- Chatfuel's user-friendly platform enables dynamic scripting for personalized chatbot conversations.

## Solution Highlights

- Implemented advanced natural language processing (NLP) algorithms to enable chatbots to better understand and interpret user queries.
- Leveraging robust APIs and middleware solutions simplified the integration of chatbots.
- Developed dynamic chatbot scripts maintain personalization by adjusting responses based on user inputs and preferences, enhancing engagement.







# Case Studies

Real Estate Platforms

Facilities Management

Malls

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Customer Experience

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Artificial Intelligence

Analytics

Digital Marketing

## A Global Real Estate Franchise Network Operating In Over 110 Countries And Territories

Enhanced user experience and engagement with chatbots.

Customer Service

Website Engagement

Lead Generation

**Streamlined Property Searches**

**Improved Customer Satisfaction**

**Enhanced Lead Conversion**



# Solutioning

## Challenges

- Ensuring that chatbots accurately understand and respond to user queries.
- Integrating chatbots seamlessly with RE/MAX's existing systems, databases, and CRM tools.
- Sustaining context in ongoing conversations and understanding user preferences.

## Technical Spotlight

- IBM Watson's NLU capabilities enhanced the accuracy of natural language understanding in chatbots.
- Microsoft Power Automate facilitated seamless integration between chatbots and existing systems.
- Rasa AI provided advanced conversational AI capabilities, including contextual memory and learning algorithms.

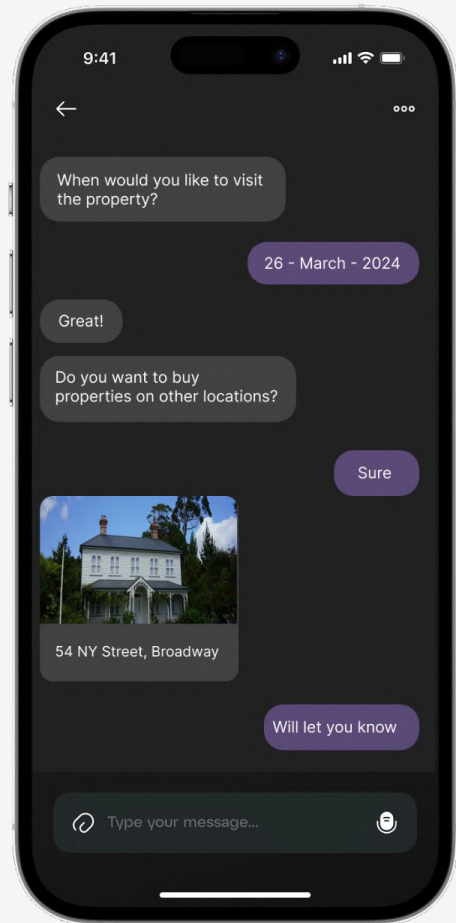
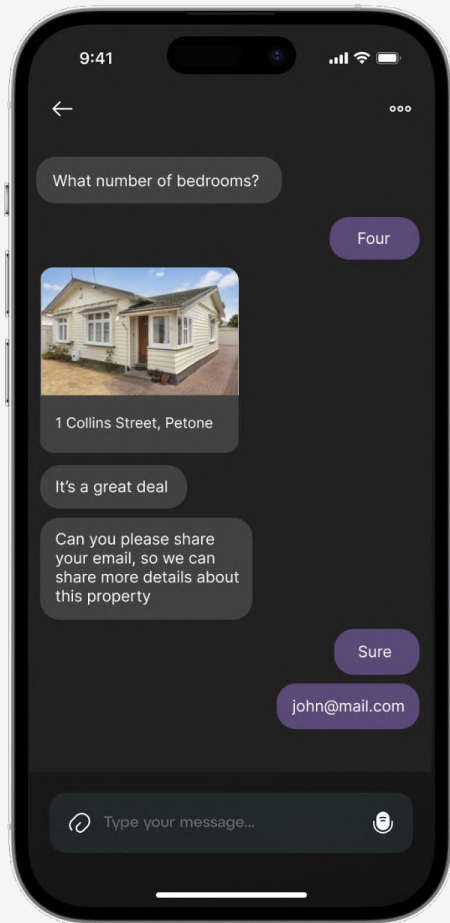
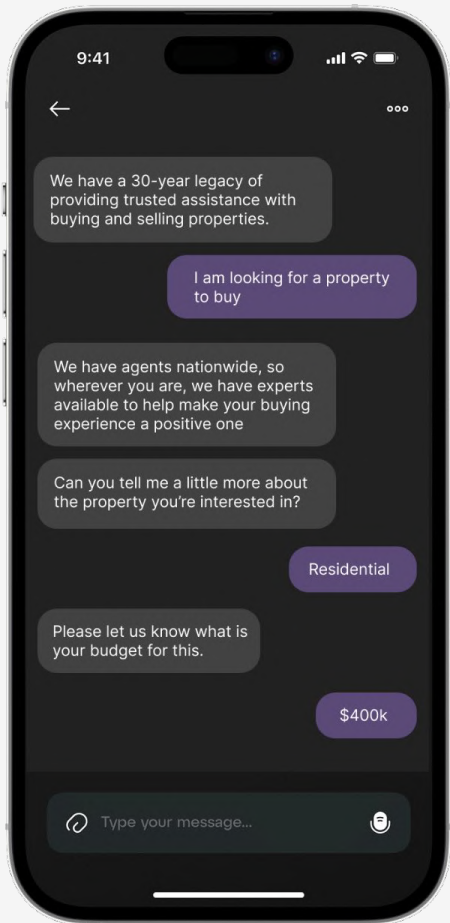
## Solution Highlights

- Implementing advanced NLP algorithms helps chatbots better understand and interpret user queries.
- Leveraged Microsoft Power Automate for robust API integration ensures smooth collaboration.
- Employed contextual memory and learning algorithms to help chatbots maintain context in conversations.

## Tech Stack









# Case Studies

Real Estate Platforms

Facilities Management

Malls

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Artificial Intelligence

Analytics

Digital Marketing

## A Global Real Estate Franchise Company

Revolutionizing user engagement and property information accessibility.

User Engagement

Property Search Assistance

Up-to-date Market Information

**Enhanced User  
Satisfaction**

**Improved Customer  
Satisfaction**

**Empowered  
Decision-Making**



# Solutioning

## Challenges

- Handling a variety of user queries and understanding their intent.
- Seamless integration of chatbots with Customer Relationship Management (CRM) systems.
- Safeguarding user data and addressing privacy concerns, given the sensitive nature of real estate transactions.

## Technical Spotlight

- BERT enhances the contextual understanding of user queries.
- Salesforce CRM seamlessly integrated with chatbots for unified customer interactions and information management.
- Utilized Microsoft Azure's Confidential Computing to ensure secure data handling practices.

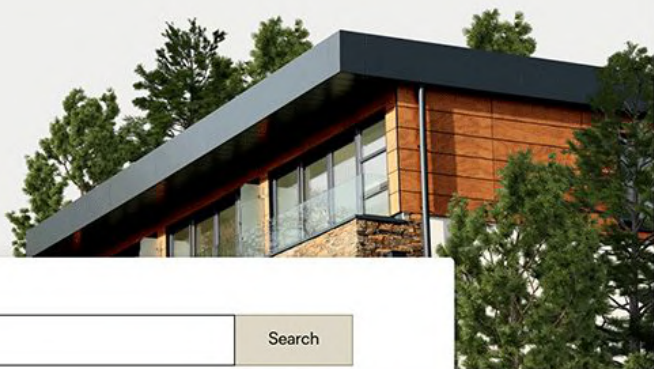
## Solution Highlights

- Leveraged advanced NLP algorithms to help chatbots interpret user queries effectively, improving response accuracy.
- Using Salesforce ensured smooth collaboration between chatbots and existing systems.
- Employed robust data security and privacy measures to ensure user information confidentiality and integrity during real estate interactions.



Explore Local Real Estate

# Find a Home to Suit Your Lifestyle



Find Homes or Agents

Search

## What's Happening in Your Area

If you're looking for a new home, an investment property or to explore the area we'll help you find exactly what you're looking for.

Philadelphia, PA

Chat



CRM/ERP





# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## One Of India's Leading And Most Trusted Real Estate Developers

Enhanced Financial Transparency and Meeting Management along with Secure Employee Access.

Data Structuring

Product Activation

UX/UI

Digital Transformation strategy

**Visual Identity and User  
Experience**

**Unified Employee  
Data**

**Intuitive User  
Experience**



# Solutioning

## Challenges

- Developing a comprehensive design system that accommodates diverse product requirements and user needs.
- Integrating various systems and databases to unify employee data for product activation without compromising data integrity or security.
- Ensuring that user experience enhancements seamlessly blend with the portal's visual aesthetics.

## Technical Spotlight

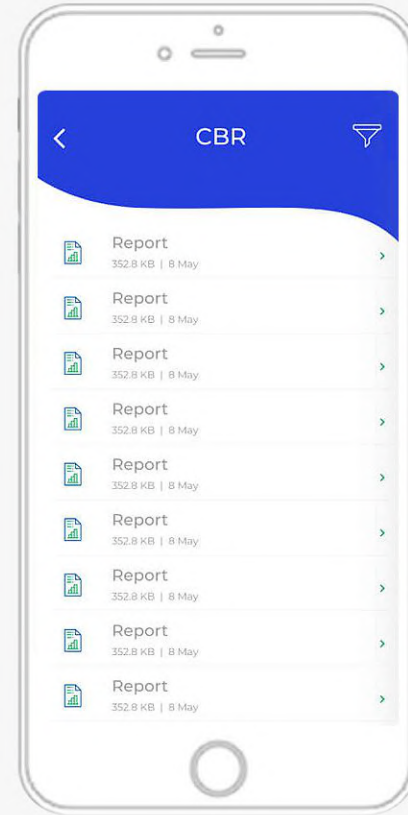
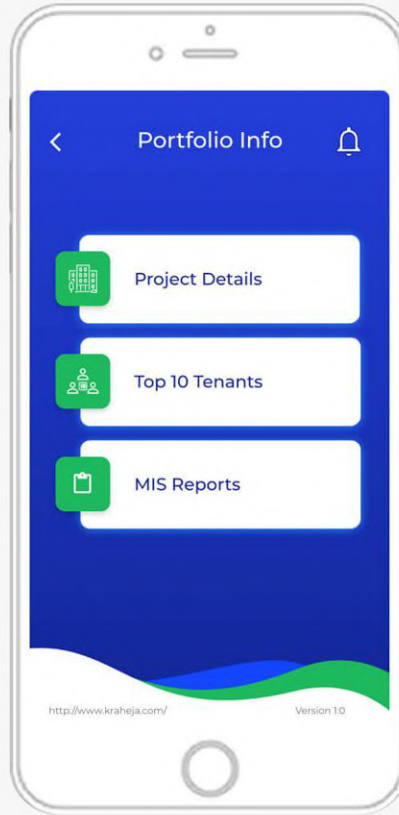
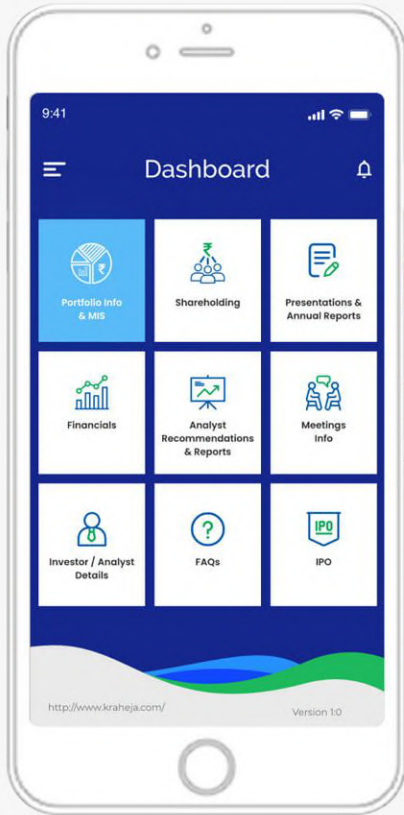
- Utilize design system tools like Figma to create reusable components and design patterns for consistent visual identity.
- Implemented Apache Kafka for secure employee data synchronization and streamlined product activation.
- Utilized collaborative design tools such as Sketch for real-time collaboration between UI/UX and visual designers.

## Solution Highlights

- Created reusable components and design patterns, facilitating consistent visual identity and user experience across products.
- Implemented robust data integration solutions and API frameworks to synchronize employee data across systems securely.
- Coordinated with UI/UX and visual designers to align user experience enhancements with the portal's visual aesthetics.









# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## One Of India's Leading Real Estate Development Companies

Enhanced sales process with salesforce integration for seamless property booking and crm management.

Salesforce

Content Management

User Experience

Payment Gateway

**Automated Data Sync  
with CRM Systems**

**Admin dashboard  
for role-based CM**

**Integrated Payment  
Gateway**



# Solutioning

## Challenges

- Ensuring seamless integration between the website's booking/enquiry functionalities and Salesforce CRM.
- Creating role-based admin dashboard for effective website content management.
- Integrating the Billdesk payment gateway for secure online payments during property booking.

## Technical Spotlight

- Utilized PHP and Laravel framework to develop custom APIs for data synchronization.
- Leveraged PHP, Laravel, and MySQL 5.0 to implement role-based authentication and authorization mechanisms.
- Utilize PHP and Laravel to integrate the Billdesk payment gateway API.

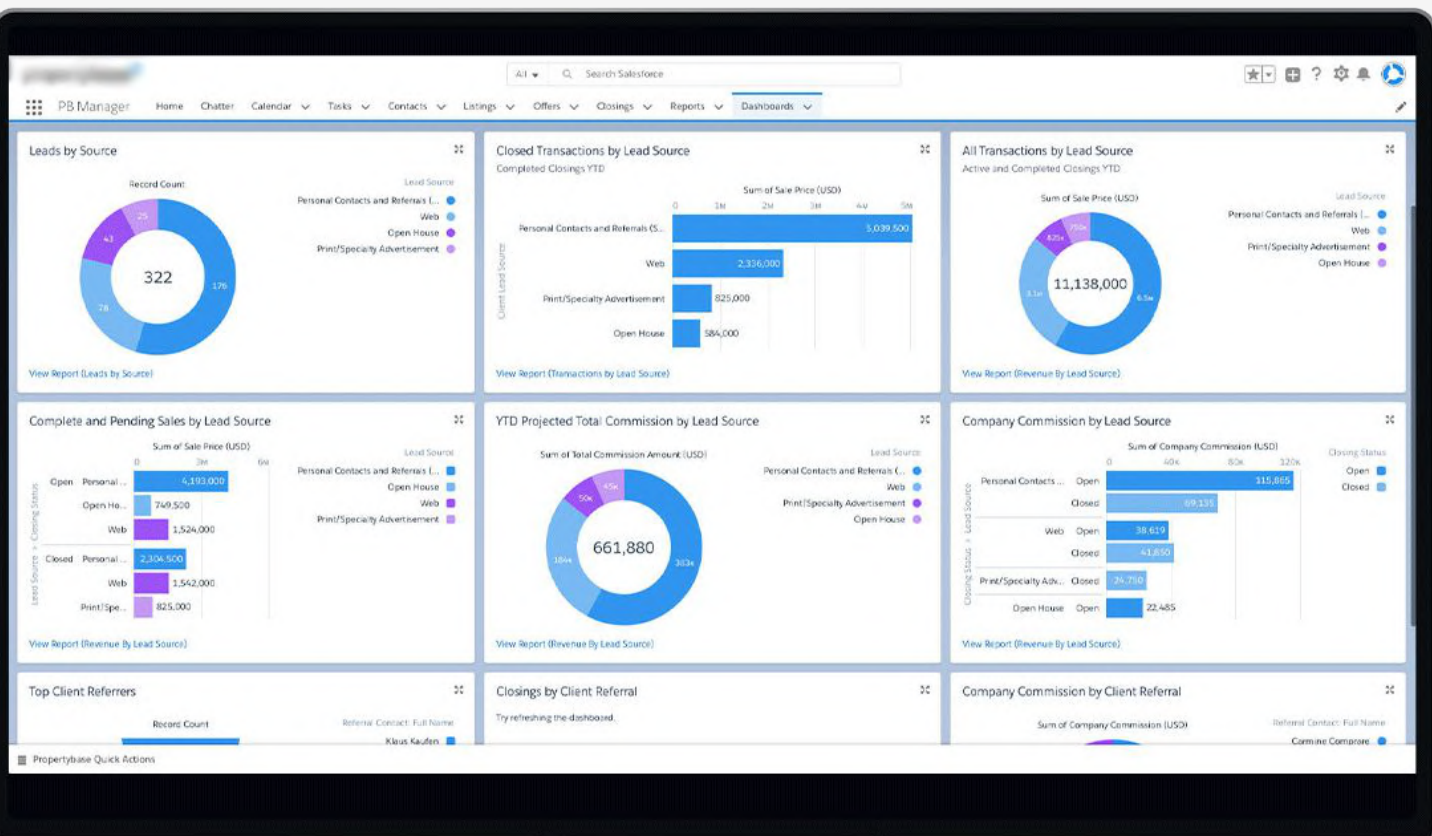
## Solution Highlights

- Developed custom API endpoints in PHP to push booking, enquiry, and feedback data from the website to Salesforce CRM.
- Implemented Laravel RBAC for customized admin dashboard based on user roles.
- Integrate the Billdesk payment gateway API with the website's booking system using PHP and Laravel.

### Tech Stack









# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## Specialises In Land Surveying And Property Management

Streamlining processes and enhancing efficiency in property valuation and advisory services.

Streamlined Real Estate Valuation

ERP

Automation

Advisory Services Delivery

**Streamlined  
Deployment Process**

**Increased Client  
Satisfaction**

**Boosted Operational  
Productivity**



# Solutioning

## Challenges

- Managing and organizing vast amounts of property data, including diverse details such as location, size, type, and historical data.
- Continuously improving the deployment process to ensure minimal downtime and disruptions.
- Sustaining and further boosting operational productivity gains achieved through automation.

## Technical Spotlight

- Utilized MySQL to develop an advanced property data management system.
- Implementing Azure DevOps for setting up CI/CD pipelines, automating testing, and enabling smooth and rapid deployments.
- Utilized Laravel and Lumen frameworks for robust backend solutions, handling complex business logic efficiently.

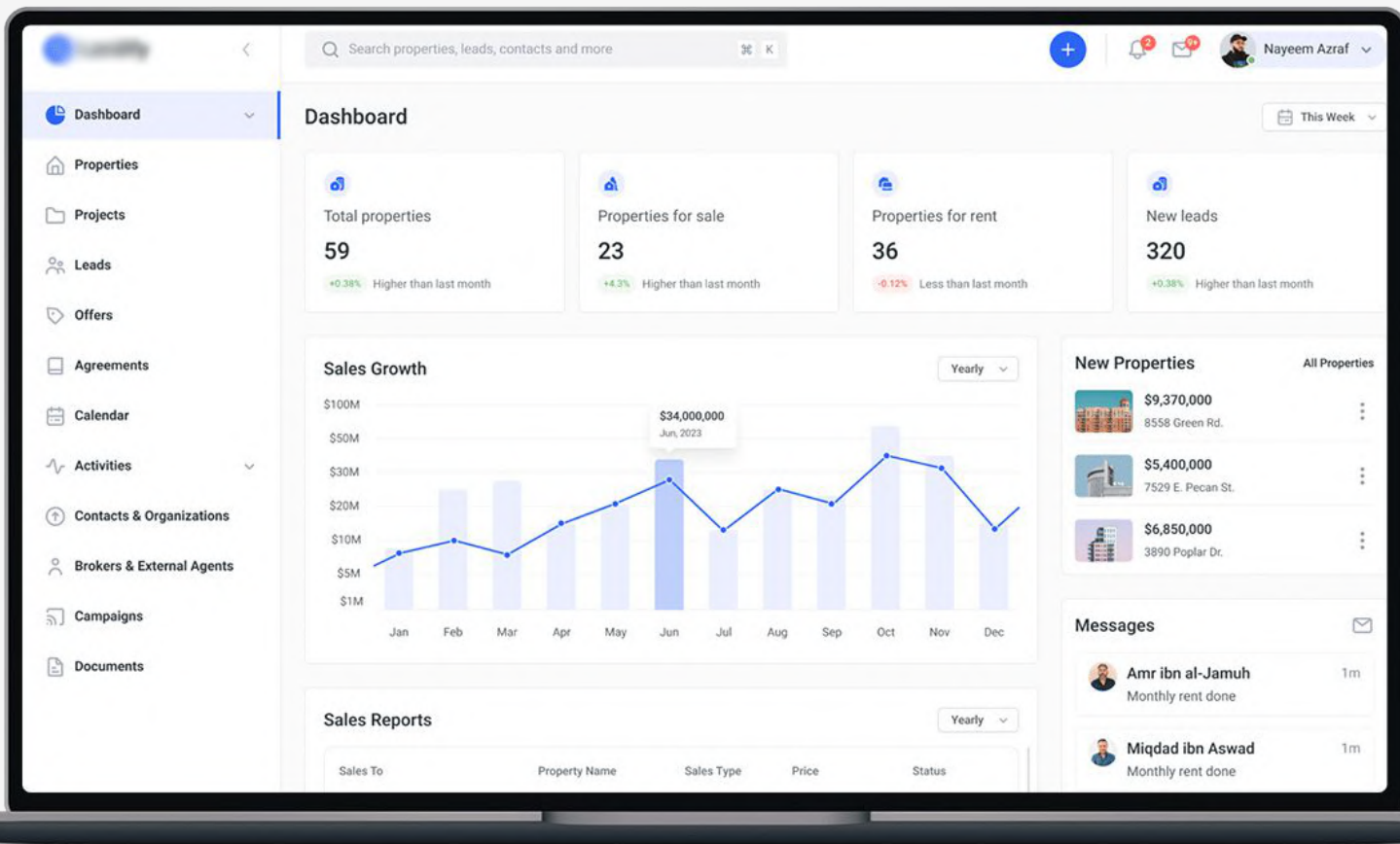
## Solution Highlights

- Developed a sophisticated database architecture using MySQL to efficiently store and retrieve property data.
- Implemented automated testing and continuous integration practices within the CI/CD pipeline to detect and resolve issues early.
- Ensured scalability and flexibility in the platform's infrastructure to accommodate increased workload and user demands.

## Tech Stack

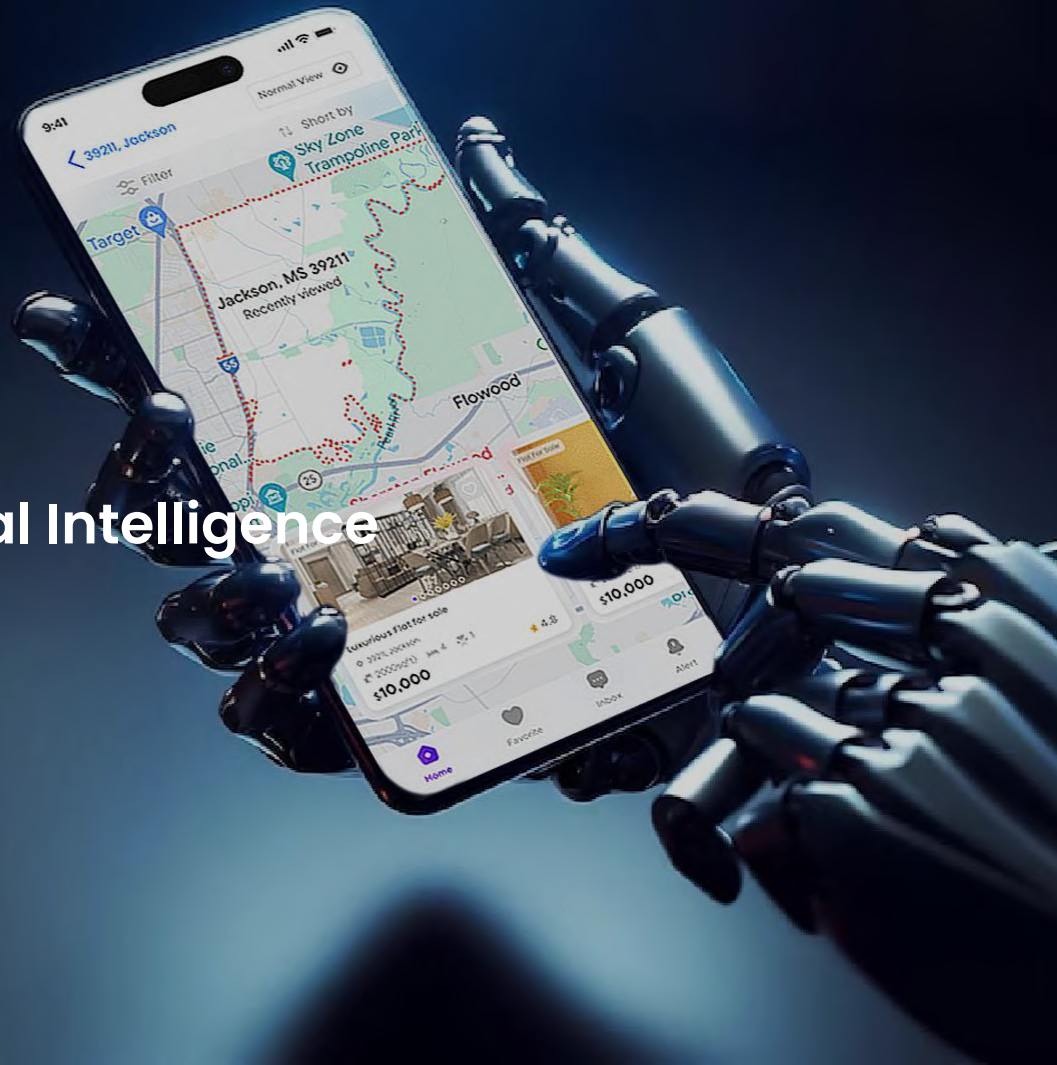








# Artificial Intelligence





# Case Studies

Real Estate Platforms

Facilities Management

Malls

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Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## Innovative Real Estate Company with Technology-Driven Buying and Selling Solutions

Integrated AI-powered personalized property recommendations.

Personalisation

Real Estate Management

Real-time Tracking

AI

**Personalized  
Recommendations**

**Increased  
Engagement**

**Real-time  
Insights**



# Solutioning

## Challenges

- Implementing AI in real estate while handling sensitive customer data and ensuring data privacy and security.
- Integrating AI seamlessly into existing real estate systems.
- Ensuring access to high-quality and comprehensive data is essential for effective AI-driven customer engagement in real estate.

## Technical Spotlight

- Utilized industry-standard encryption algorithms such as AES to secure sensitive customer data both at rest and in transit.
- Developed RESTful API frameworks using technologies like Swagger/OpenAPI to facilitate seamless integration of AI capabilities into existing real estate platforms.
- Employed ETL (Extract, Transform, Load) processes using tools like Apache NiFi or Talend to aggregate and harmonize data from disparate sources.

## Solution Highlights

- Implemented robust data encryption and compliance measures to address privacy concerns and ensure secure handling of customer information.
- Developed standardized API integration frameworks to streamline the incorporation of AI technologies into existing real estate platforms.
- Implemented robust data integration processes to aggregate diverse datasets from various sources, ensuring data cleanliness and accuracy for AI analysis.



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City, Address, School, Agent, ZIP



## Local expertise for luxury homes

Redfin Premier agents have years of experience buying and selling high-end homes. Get the highest level of service from our best agents.



# Case Studies

Real Estate Platforms

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Analytics

Digital Marketing

## An Exclusive AI Powered Platform In Saudi For Verified Properties

Transformed Real Estate Search with AI-Powered Scoring and Multilingual Support.

Multilingual Support

AI

Property Scoring Module

Microservices Architecture

**Enhanced Property  
Search Efficiency**

**Dynamic Real-Time  
Scoring**

**Multilingual Natural  
Language Support**



# Solutioning

## Challenges

- Efficiently handling and searching through such a large volume of properties.
- Ensuring the platform's performance remains optimal despite the large inventory size and complex search criteria.
- Implementing a global translator to cater to users who prefer English or Arabic.

## Technical Spotlight

- Leveraged Elasticsearch for property search optimization, utilizing its indexing and search capabilities.
- Adopted a microservices architecture and utilizing the gRPC protocol for communication between microservices.
- Implemented a global translator using advanced natural language processing (NLP) algorithms such as Google Translate API.

## Solution Highlights

- Implemented advanced search algorithms powered by Elasticsearch to efficiently process and retrieve property listings.
- Employed performance optimization techniques such as caching, indexing, and query optimization.
- Developed a robust global translator module that seamlessly translates user requests and responses.

## Tech Stack



express







The exclusive AI powered platform in  
Saudi for Verified properties

Residential

Commercial

New

Buy

Enter desired city or district

Search



AI powered platform



Verified Listings



Professional Real  
Estate Agents

Trending Projects



# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## The AI-Powered Real Estate Investment Management Company

AI Streamlined Real Estate Transactions for Seamless Interaction.

Automation

AI

Property Management

Chatbot

**AI enhanced user  
experience**

**70%**  
**Better  
Decision-Making**

**Enhanced  
communication**



# Solutioning

## Challenges

- Outsourcing complex real estate transaction tasks to AI to ensure seamless integration with existing workflows and systems.
- Ensuring the accuracy and reliability of predictive property value assessments generated by AI algorithms.
- Ensuring prompt responses and efficient automation of tasks to enhance stakeholder communication.

## Technical Spotlight

- Implemented RESTful APIs and encryption algorithms to securely exchange data between the AI platform and existing systems.
- Utilized TensorFlow and scikit-learn to analyze factors affecting property value and generate predictive assessments.
- Utilized Google Cloud Natural Language Processing for easy integration into chatbot systems.

## Solution Highlights

- Created tailored APIs for seamless and secure data exchange between the AI platform and existing systems.
- Continuously refined AI algorithms with real-time market data and transaction feedback to enhance accuracy and reliability.
- Utilized Google Cloud Natural Language Processing for easy integration into chatbot systems.

## Tech Stack





[ABOUT US](#)[INVESTORS](#)[SELLERS ▾](#)[BROKERS](#)[RESOURCES](#)[CONTACT US](#)

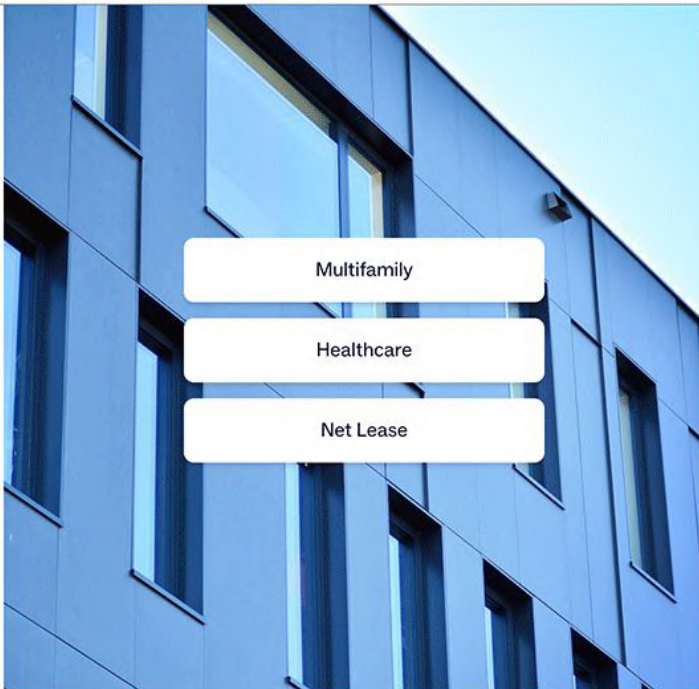
# The AI-powered real estate investment manager

Leveraging technology and data science to  
invest in highly-fragmented markets

Multifamily

Healthcare

Net Lease







# Analytics



# Case Studies

Real Estate Platforms

Facilities Management

Malls

AR/VR

Customer Experience

CRM/ERP

Artificial Intelligence

Analytics

Digital Marketing

## A Specialist Consulting and Advisory Firm based in South Africa

Engineered a dynamic web application for extracting and visualizing data.

Product Engineering

AI/ML

Data Science

Cloud Computing

**50%**

Elevation in  
CX

**70%**

Better  
Decision-Making

**30%**

Increase in  
Overall Sales



# Solutioning

## Challenges

- Extracting data from excel sheets about updated vacant plots.
- Difficulties in cleaning and processing the data due to slow and tedious manual processes.
- Absence of real-time plots showcase decreased customer engagement and satisfaction.

## Technical Spotlight

- Leveraged Microsoft Power Automate for extracting excel sheets from received mails using appropriate logic.
- PowerBI was used for visualization and to perform analytical operations on the data.
- Extraction and cleaning of data from the excel sheet was performed on MySQL database.

## Solution Highlights

- Quick and easy data mining activities.
- Real-time data transparency where details of vacant plots are quickly interpreted and visualized.
- Enhanced decision-making through advanced data processing.

Tech Stack





Dashboard

Messages

Property

Tenants

Analytics

Transaction

Settings

Logout

## Good morning, Sergio



Total Earnings

\$ 320,123,00



+11% Income



Tenants

\$ 45,113,00



+4% Rent



Expenses

\$5,200,00



+6% Spending



Maintenance

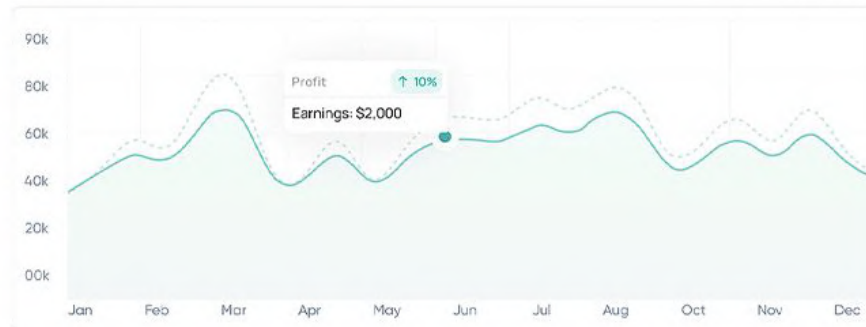
\$2,130,00



+2% Spending

## Overview

Last 3 Months

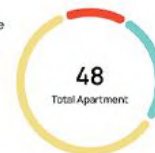


## Properties

4  
Maintenance

34  
Occupied

10  
Available



## Transactions

View all

| ID           | Status  | Payment         | Date        | Amount      |
|--------------|---------|-----------------|-------------|-------------|
| A Alen Jonas | Pending | 443 321 342**** | 13 Apr 2023 | \$ 1250 USD |

## Apartments



\$3,000/Per month



# Case Studies

Real Estate Platforms

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Artificial Intelligence

**Analytics**

Digital Marketing

## A User-Friendly App Swiftly Analyzing Potential Investment Properties

Streamlined Property Investment Analysis for Quick Profits.

Property Investment Analysis

Location-Based Property Search

User-Friendly Interface

**Optimized Marketing  
and Analytics  
Performance**

**Enhanced User  
Engagement**

**Streamlined Investment  
Decision-Making**



# Solutioning

## Challenges

- Handling large volumes of property data and market trends, and interpreting them accurately.
- Designing an intuitive and user-friendly interface that effectively guides users through the property analysis process.
- Ensuring seamless integration of various external APIs, such as Google and Facebook, for features like sign-in and property data retrieval.

## Technical Spotlight

- Utilized AV Foundation for advanced data processing, ensuring accurate investment analysis.
- Continuously gathered user feedback using Swift's UserNotification framework.
- Utilized Swift's Push Kit framework to monitor API updates, ensuring ongoing functionality and compatibility with external APIs like Facebook and Google.

## Solution Highlights

- Implemented advanced data processing techniques, such as data mining and ML algorithms, to analyze property data and market trends efficiently.
- Adopted an iterative design approach, involving continuous user testing and feedback to refine the app interface and improve usability.
- Implemented monitoring systems to track API updates and ensure ongoing functionality.

## Tech Stack

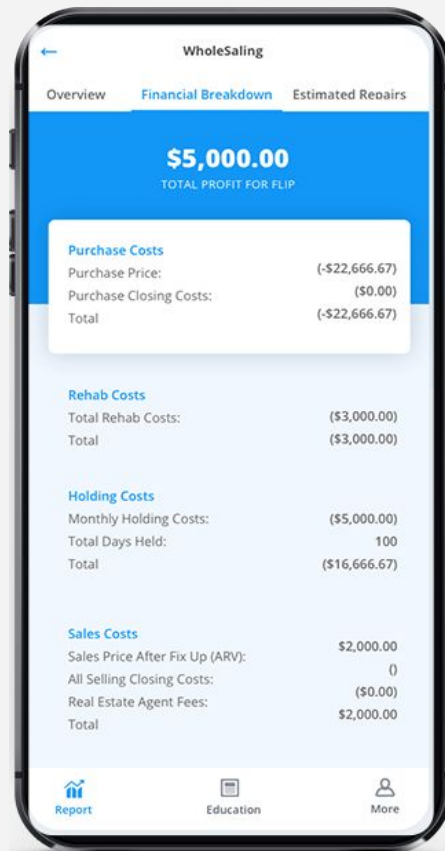
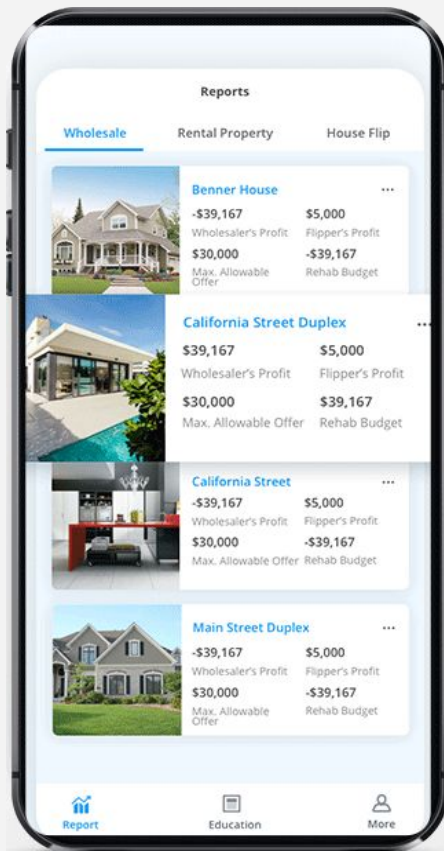


Braintree



Google APIs







# Case Studies

Real Estate Platforms

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## An Esteemed Online Platform For Property Buyers, Sellers, And Renters Across India

Enhanced property solutions through advanced analytics.

Analytics

User Experience

Data-Driven Development

**Enhanced User  
Insights**

**Optimized Package  
Performance**

**Content Effectiveness**



# Solutioning

## Challenges

- Ensuring that package offerings are effectively aligned with user needs and preferences.
- Gaining comprehensive insights into user behavior and engagement metrics to inform strategic decision-making.
- Ensuring that property listings effectively capture user attention and drive engagement.

## Technical Spotlight

- Utilized Java Hibernate and Spring frameworks for backend development to implement robust analytics algorithms.
- Leverage MySQL 5.0 for database management to efficiently store and retrieve user interaction data.
- Utilize HTML for frontend development to create dynamic and responsive user interfaces within the PG Dashboard Module.

## Solution Highlights

- Implemented A/B testing methodologies to experiment with different package configurations and pricing strategies.
- Implemented advanced analytics tools to track user interactions, engagement patterns, and conversion metrics across the platform.
- Implemented machine learning algorithms to analyze user interaction data with property listings.

Tech Stack







## Dashboard

[New Property](#)[Dashboard](#)[My Property](#)[Message](#) 20[Calendar](#) 5[Analytic](#)[Transaction](#) 9[Report](#)[Setting](#)[Help & Support](#)**Total Sales** ⓘ**Rs. 2,275,000**+12% vs last month**Total Rented** ⓘ**Rs. 1,092,000**+22% vs last month**Total Maintenance** ⓘ**Rs. 5,234**-12% vs last month**Total Impression** ⓘ**Rs. 100,932**+13% vs last month**Property Overview** ⓘ**Sales** ▾**Best Performance** ⓘ[See All](#)**Rs.1500 /month**

40544 Zoey Turnpike, West Hazleport 61470-...

★ 4.5 Rating 🗣️ 1,902 Reviews 📈 +24%

**Recent Transaction** ⓘ[Sell](#)[Rent](#)[See All](#)

| No. | Property | Tenant | Due Date | Price | How Long | Status |
|-----|----------|--------|----------|-------|----------|--------|
|-----|----------|--------|----------|-------|----------|--------|



# Digital Marketing





# Case Studies

Real Estate Platforms

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Customer Experience

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Artificial Intelligence

Analytics

Digital Marketing

## An Online Platform For Buying And Selling Of Home Or Real Estate

Implemented cutting-edge digital marketing strategies with advanced analytics to elevate home sales.

Digital Marketing

Streamlined Transactions

Personalized Marketing

**Targeted  
Audience Reach**

**Enhanced User  
Engagement**

**Streamlined  
Transaction Processes**



# Solutioning

## Challenges

- Ensuring effective reach of marketing campaigns to the right audience segments.
- Integrating data from various sources such as Segment, Mixpanel, and Active Campaign for comprehensive user activity tracking and analysis.
- Ensuring seamless document management and compliance with legal requirements.

## Solution Highlights

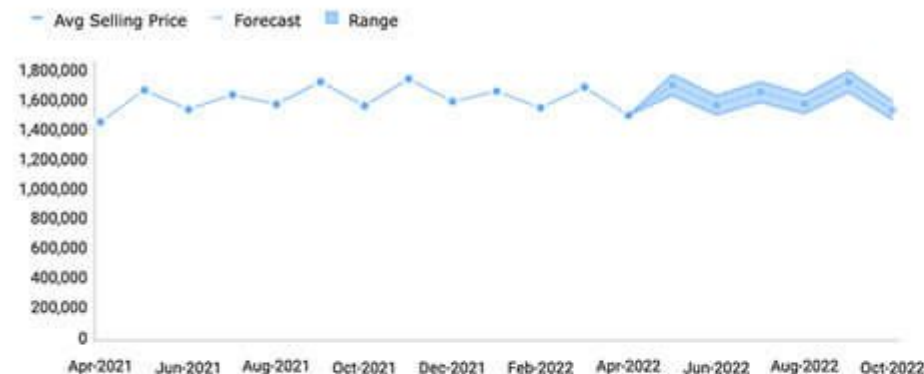
- Utilized advanced analytics and geo-targeting techniques to optimize digital marketing efforts.
- Created a unified platform for detailed user activity tracking and analysis, empowering data-driven marketing strategies.
- Implement DocuSign for streamlined eSigning, ensuring compliant document management.



# Real Estate



## Avg Selling Price & Forecast



## Avg Selling Price by State

Avg Selling Price: 446K 216M No Data



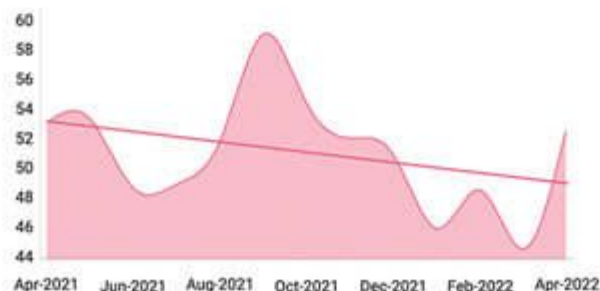
## Average Days in Market by H...

■ Total Days in Market: 51



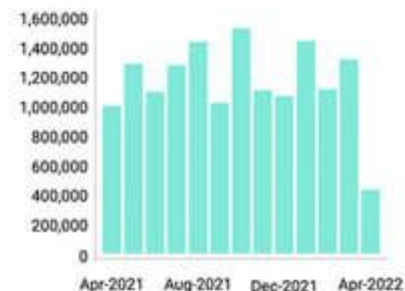
## Average Days in Market

■ Days in Market



## Advertising Cost

■ Advertising Cost





# Case Studies

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## Ohio's Most Trusted Commercial Real Estate Investment Advisor

Integrated marketing solutions for enhanced online presence.

Search Engine Visibility

UI/UX

Streamlined Marketing

**Enhanced Website  
Aesthetics**

**Streamlined  
Marketing Efforts**

**Improved Search  
Engine Visibility**



# Solutioning

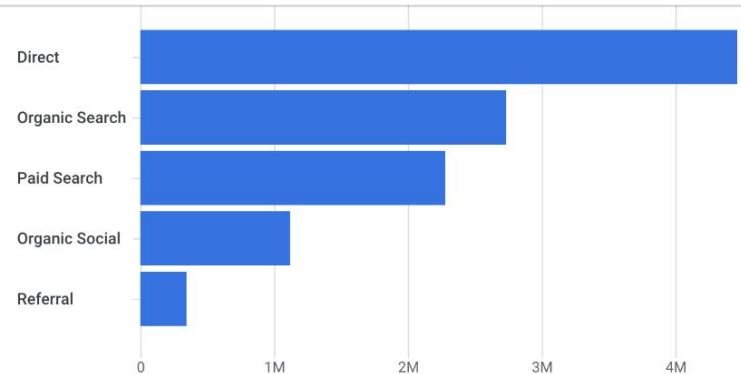
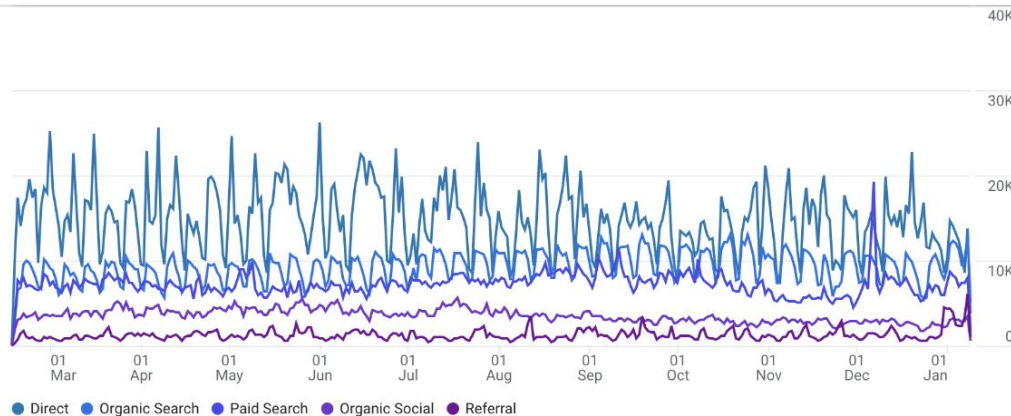
## Challenges

- Implement on-page SEO tasks for improved search engine rankings.
- Ensure seamless integration of the chosen theme with design and functionality requirements.
- Integrate MailChimp for email marketing while maintaining data accuracy and compliance.

## Solution Highlights

- Implemented SEO plugins and tools to optimize meta tags, headings, and content structure for improved search engine ranking.
- Thorough testing during theme integration ensured compatibility and resolve any conflicts.
- MailChimp API ensured efficient synchronization of subscriber lists and email campaigns.





Search...

Rows per page: 10 Go to: 1 < 1-10

| Session default channel group ▾ + | ↓ Users                     | Sessions                    | Engaged sessions           | Average engagement time per session | Engaged sessions per user | Events per session | Engagement rate  | Event count All events ▾    | Conversions All events ▾    | Use All |
|-----------------------------------|-----------------------------|-----------------------------|----------------------------|-------------------------------------|---------------------------|--------------------|------------------|-----------------------------|-----------------------------|---------|
| 1 Direct                          | 11,251,133<br>100% of total | 14,086,678<br>100% of total | 5,716,935<br>100% of total | 35s<br>Avg 0%                       | 0.51<br>Avg 0%            | 4.91<br>Avg 0%     | 40.58%<br>Avg 0% | 69,116,236<br>100% of total | 443,603.00<br>100% of total |         |
| 2 Organic Search                  | 2,736,476                   | 3,605,595                   | 2,287,034                  | 1m 00s                              | 0.84                      | 5.66               | 63.43%           | 20,419,027                  | 165,455.00                  |         |
| 3 Paid Search                     | 2,273,333                   | 2,733,343                   | 933,311                    | 23s                                 | 0.43                      | 1.13               | 33.13%           | 11,123,333                  | 11,123.00                   |         |
| 4 Organic Social                  | 1,116,977                   | 1,268,057                   | 413,836                    | 17s                                 | 0.37                      | 4.23               | 32.64%           | 5,360,315                   | 33,978.00                   |         |
| 5 Referral                        | 347,312                     | 506,324                     | 221,012                    | 34s                                 | 0.64                      | 5.99               | 43.65%           | 3,034,283                   | 13,329.00                   |         |



# Case Studies

Real Estate Platforms

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## A Leader in Pune's Real Estate Market

Implemented digital marketing to boost leads and conversion rates.

Programmatic Advertising

Data-Driven Campaign Management

Account Optimization

**Enhanced Click  
Through Rate**

**Conversion Rate  
Improvement**

**Consistent Lead  
Generation**



# Solutioning

## Challenges

- Addressing the declining ad positions due to increased competition on Google paid channels.
- Optimizing lead generation and conversions through targeted PPC campaigns within set Cost of Acquisition (COA) parameters.
- Overcoming fierce competition in the real estate sector.

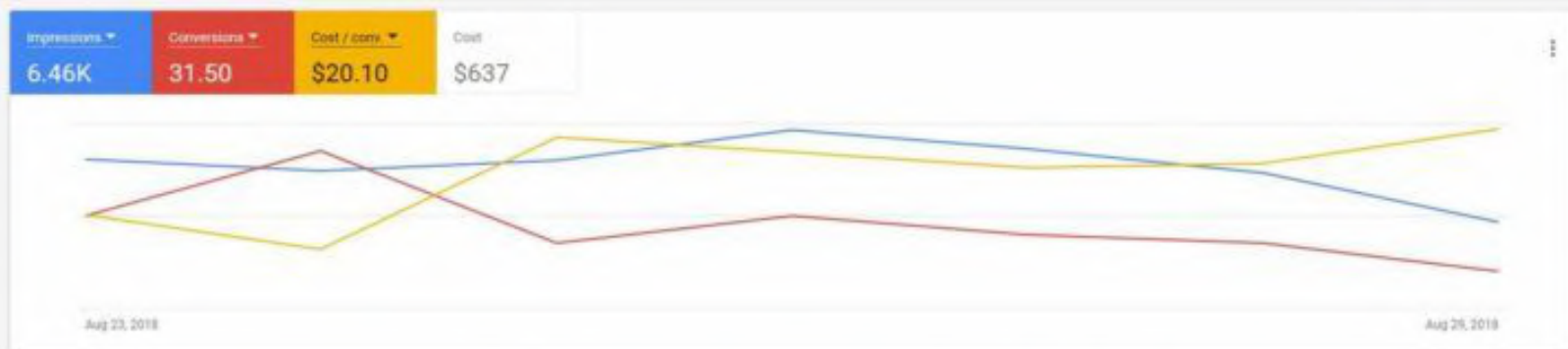
## Solution Highlights

- Implemented programmatic targeting through Google Paid Advertisements to optimize ad placement and enhance visibility.
- Implemented research-backed campaigns, continuously refined and optimized for maximum lead generation and conversion uplift.
- Streamlined account structure and utilized ad extensions like sitelinks and callouts for enhanced ad visibility, fostering quicker user actions and interactions.



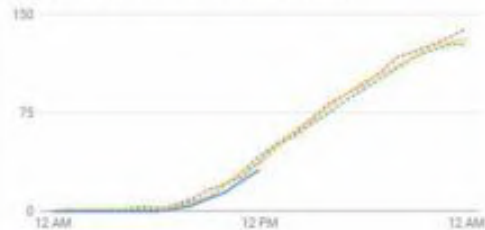
## Overview

Last 7 days



So far today, the ad group [redacted] has 17% fewer clicks than usual

Today (Aug 30, 2018) compared to an average Thursday



## Ad groups

|            | Cost       | Conversions | Cost / conv. |
|------------|------------|-------------|--------------|
| [redacted] | [redacted] | [redacted]  | [redacted]   |
| [redacted] | [redacted] | [redacted]  | [redacted]   |
| [redacted] | [redacted] | [redacted]  | [redacted]   |
| [redacted] | [redacted] | [redacted]  | [redacted]   |
| [redacted] | [redacted] | [redacted]  | [redacted]   |

ALL AD GROUPS &gt;

Page 1 of 5

## Edit keyword

Keyword

[redacted]

Match type

Broad match

Your ads may show on searches that include misspellings, synonyms, related searches, and other variants of all the following words: [redacted] [Learn more](#)

Max. CPC

\$ 1.22

To use the ad group default bid of \$1.66, leave this blank.

**Tip:** To see whether to bid more or less for this keyword, compare its performance, such as cost per conversion, against other keywords.

CANCEL

SAVE



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Integrated marketing solutions for enhanced online presence.

Online Visibility

User Experience

SEO Implementation

**Increase in Website  
Traffic**

**Improved Search  
Engine Rankings**

**Enhanced User  
Engagement**



# Solutioning

## Challenges

- Designing a user-friendly interface for displaying Dozee-generated sleep and heart monitoring.
- To accommodate a growing user base and ensuring optimal performance in handling increased data influx.
- Ensuring the security and privacy of user data collected.

## Solution Highlights

- Collaborated with developers to redesign the website incorporating SEO aspects.
- Conducted keyword research and incorporated keywords in content, meta tags, and descriptions.
- Engaged in off-page activities such as business listings, article submissions, and social bookmarking to improve online visibility and backlink profile.

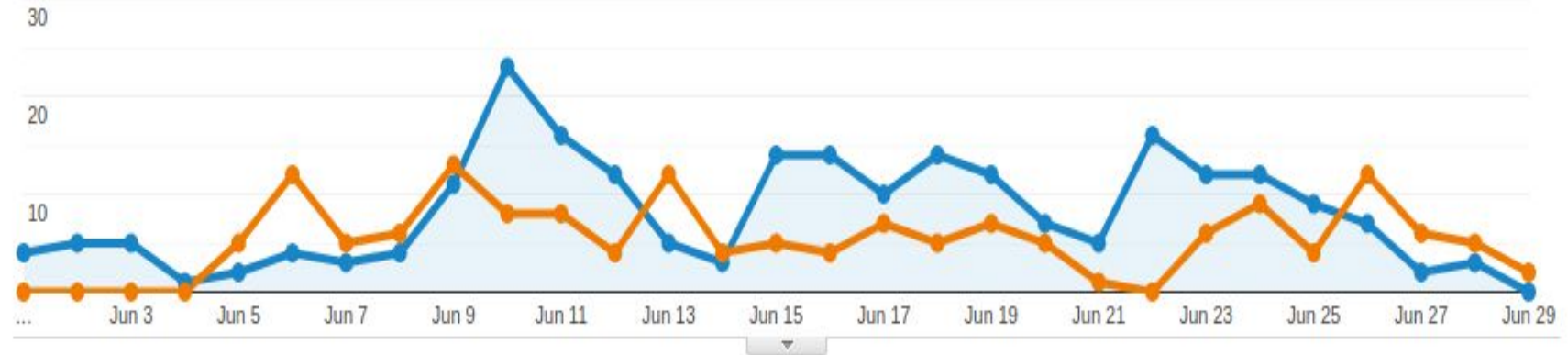


# SEOCOMPARISON

(Period: May 2020 Compared to June 2020) i.e 2 months after website launch

Jun 1, 2020 - Jun 29, 2020: ● Users

May 3, 2020 - May 31, 2020: ● Users





# Case Studies

Real Estate Platforms

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## A Full-Service Commercial Real Estate Investment Advisory Firm

Boosting Online Visibility and Lead Generation for a Commercial Real Estate Advisor

Social Media Optimization

Lead Generation

Social Media Presence

**Increased  
Website Visitors**

**Enhanced Social  
Media Presence**

**Improved Lead  
Generation**



# Solutioning

## Challenges

- Social media pages lacked optimization, with insufficient use of hashtags, emojis, and CTAs.
- The launch of a new website necessitated the development of a fresh SMO strategy to boost online visibility and lead generation.
- Understanding the competitive landscape and social media competition posed a challenge in devising an effective SMO strategy.

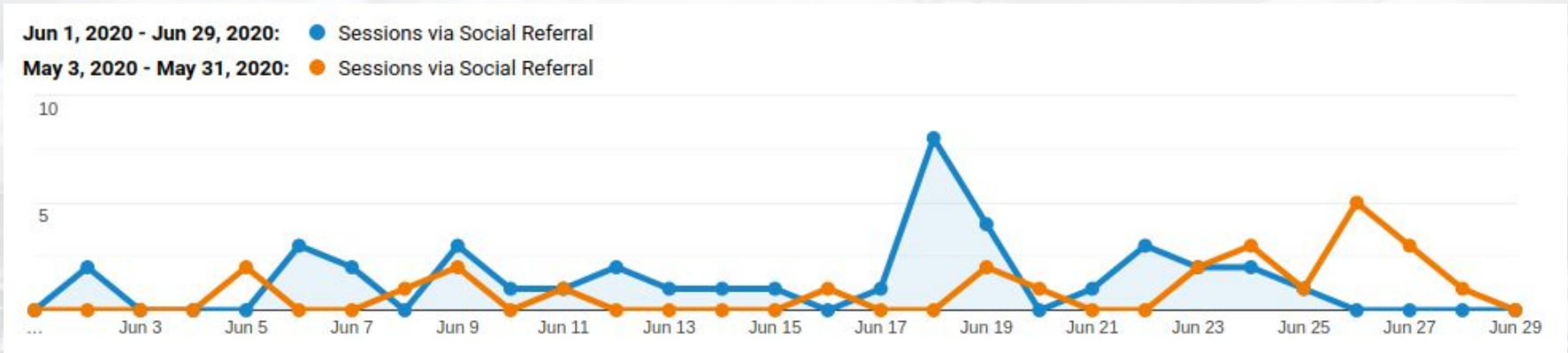
## Solution Highlights

- Updated logos, cover videos, and improved "about" sections were implemented across all social media platforms.
- A monthly content calendar was created, featuring a mix of informative and engaging posts, along with the integration of relevant emojis and CTAs.
- In-depth analysis of competitors and market trends informed the development of a tailored SMO strategy to effectively compete in the market.



# RESULTS

After implementing all the social media recommendations, there was a significant increase in traffic from social channels:



- The overall sessions saw an increase of 56 %.
- The total number of users rose to 56.52 %.
- The new visitors increased by 50 % compared to the last 30 days.



Leading by Passion. Driven by Innovation

4000+  
Professionals

22+  
Industries

1500+  
Clients

85%  
Client Retention

Thankyou

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